Home Learning Pack

Year 6

Classroom secrets KIDS

Rounding Numbers

1a. Which two numbers will round to the same value when rounded to the nearest 1,000,000?

a

b 3,157,995

c 3,713,482

VF

Rounding Numbers

1b. Which two numbers will round to the same value when rounded to the nearest 1,000,000?

a

b 7,366,831

c 6,455,322

VF

2a. Which numbers round to 3,000,000 when rounding to the nearest 1,000,000?

3,571,602 | 3,429,450

2,814,304 | 2,416,530

VF

2b. Which numbers round to 4,000,000 when rounding to the nearest 1,000,000?

3,501,715 | 4,098,275

3,799,140 | 4,510,340

VF

3a. Tick to show whether the number rounds to 4,000,000 or 5,000,000 to the nearest 1,000,000.

Number	Rounds to 4,000,000	Rounds to 5,000,000
4,144,831		
4,531,258		
4,776,012		

VF

3b. Tick to show whether the number rounds to 8,000,000 or 9,000,000 to the nearest 1,000,000.

Number	Rounds to 8,000,000	Rounds to 9,000,000
8,652,683		
8,348,135		
8,514,763		

VF

4a. Round the number below to the nearest 1,000,000.

7,503,142

VF

4b. Round the number below to the nearest 1,000,000.

VF

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Rounding Numbers

1a. Which number is the odd one out when rounded to the nearest million? Explain your answer.

1,903,009	2,503,104

Millions	Hundred thousands	Ten thousands	Thousands	Hundreds	Tens	Ones
●●	●●●●	●●	●●●●●	●●	●●●●●	●●

D R

Rounding Numbers

1b. Which number is the odd one out when rounded to the nearest million? Explain your answer.

4,681,733	4,501,020

Millions	Hundred thousands	Ten thousands	Thousands	Hundreds	Tens	Ones
●●●●	●	●●●●	●●	●●	●●●●	

D R

2a. Work out which child has which number. Find two possible solutions.

4,672,145	5,413,692	5,515,633

D PS

2b. Work out which child has which number. Find two possible solutions.

7,321,562	8,414,793	7,641,383

D PS

3a. Alfie is rounding numbers. He says,

I think that 4,512,671 rounded to the nearest million is 4,500,000.

Is he correct? Explain your answer.

D R

3b. Susan is rounding numbers. She says,

I think that 7,523,993 rounded to the nearest million is 7,000,000.

Is she correct? Explain your answer.

D R

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Rounding Numbers

1a. Which two numbers will round to the same value when rounded to the nearest 10,000?

a

Millions	Hundred thousands	Ten thousands	Thousands	Hundreds	Tens	Ones
●●	●	●● ●●	●● ●● ●	●● ●● ●●		●● ●

b 2,158,011

c Two million, one hundred and fifty-one thousand, nine hundred

VF

Rounding Numbers

1b. Which two numbers will round to the same value when rounded to the nearest 100,000?

a

Millions	Hundred thousands	Ten thousands	Thousands	Hundreds	Tens	Ones
●● ●● ●	●● ●● ●●	●● ●●	●		●● ●●	●● ●

b 5,663,120

c Five million, seven hundred and nineteen thousand, six hundred

VF

2a. Which numbers round to 2,000,000 when rounding to the nearest 1,000,000?

2,565,705

1,625,900

Two million, three hundred and fifty-five thousand, eight hundred and five

VF

2b. Which numbers round to 4,500,000 when rounding to the nearest 100,000?

4,712,805

4,465,715

Four million, five hundred and two thousand, five hundred and thirty

VF

3a. Tick to show whether the number rounds to 2,900,000 or 3,000,000 to the nearest 100,000.

Number	Rounds to 2,900,000	Rounds to 3,000,000
2,858,790		
3,015,830		
2,945,745		

VF

3b. Tick to show whether the number rounds to 4,900,000 or 5,000,000 to the nearest 10,000.

Number	Rounds to 4,900,000	Rounds to 5,000,000
4,896,344		
4,995,051		
5,003,688		

VF

4a. Round the number below to the nearest 10,000, 100,000 and 1,000,000.

Two million, seven hundred and five thousand, six hundred and fifty-four.

VF

4b. Round the number below to the nearest 10,000, 100,000 and 1,000,000.

Millions	Hundred thousands	Ten thousands	Thousands	Hundreds	Tens	Ones
●● ●● ●	●●	●● ●● ●	●● ●● ●●	●● ●	●	●● ●●

VF

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Rounding Numbers

1a. Which number is the odd one out when rounded to the nearest million and rounded to the nearest hundred thousand? Explain your answers.

Three million, eight hundred and ninety-four thousand, one hundred and seventy

4,492,810

Millions	Hundred thousands	Ten thousands	Thousands	Hundreds	Tens	Ones
●● ●●	●● ●● ●	●	●● ●●	●●	●	●●

E R

Rounding Numbers

1b. Which number is the odd one out when rounded to the nearest hundred thousand and rounded to the nearest ten thousand? Explain your answers.

Nine hundred and fifty-one thousand, six hundred and seventeen

947,301

Millions	Hundred thousands	Ten thousands	Thousands	Hundreds	Tens	Ones
●		●● ●●	●●	●●	●● ●●	

E R

2a. Work out which child has which number. Find two possible solutions.

3,502,005 | 3,415,667 | 3,495,811

Jade: To the nearest hundred thousand, my number rounds to three and a half million.

Maxine: To the nearest million, my number rounds to three million.

Justin: To the nearest ten thousand, my number rounds to three and a half million.

E PS

2b. Work out which child has which number. Find two possible solutions.

4,509,012 | 4,513,433 | 4,499,785

Ellis: To the nearest hundred thousand, my number rounds to four and a half million.

Toni: To the nearest million, my number rounds to five million.

Saanvi: To the nearest ten thousand, my number rounds to 4,510,000.

E PS

3a. Savanna is rounding numbers. She says,

I think that two million, one hundred and forty five thousand, nine hundred and eighty two rounded to the nearest hundred thousand is 2,150,000.

Is she correct? Explain your answer.

E R

3b. Trevon is rounding numbers. He says,

I think that five million, four hundred and ninety five thousand, five hundred and ten rounded to the nearest ten thousand is 5,490,000.

Is he correct? Explain your answer.

E R

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Rounding Numbers

1a. Which two numbers will round to the same value when rounded to the nearest 1,000?

a

Millions	Hundred thousands	Ten thousands	Thousands	Hundreds	Tens	Ones
●● ●● ●		●● ●		●● ●● ●●	●● ●● ●●	●●

b 5 million, forty-one thousand, DCII

c Five million, forty-two thousand, CXIV

GD VF

Rounding Numbers

1b. Which two numbers will round to the same value when rounded to the nearest 100,000?

a

Millions	Hundred thousands	Ten thousands	Thousands	Hundreds	Tens	Ones
●● ●	●●		●	●● ●●	●●	

b 3,278,568

c Three million, one hundred and fifty thousand and seven

GD VF

2a. Which numbers round to 7,000,000 when rounding to the nearest 100,000?

6,962,DCC

7,039,815

Six million, nine hundred and forty-three thousand, DCCLI

GD VF

2b. Which numbers round to 3,900,000 when rounding to the nearest 10,000?

3,909,CDLIV

3,899,516

Three million, nine hundred and one thousand and six

GD VF

3a. to show whether the number rounds to 7,700,000 or 7,800,000 to the nearest 10,000.

Number	Rounds to 7,700,000	Rounds to 7,800,000
7,795,DXXV		
7,704,DCCCXCI		
7,804,000		

GD VF

3b. Tick to show whether the number rounds to 3,900,000 or 4,000,000 to the nearest 100,000.

Number	Rounds to 3,900,000	Rounds to 4,000,000
3,906,DXII		
3,960,215		
3,851,CI		

GD VF

4a. Round the number below to the nearest 1,000, 10,000, 100,000 and 1,000,000.

Nine million, MMMDCLXXIX

GD VF

4b. Round the number below to the nearest 1,000, 10,000, 100,000 and 1,000,000.

Six million, four hundred and twelve thousand, CMXCIX

GD VF

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Rounding Numbers

1a. Which number is the odd one out when rounded to the nearest million and rounded to the nearest hundred thousand? Explain your answers.

- Two million, four hundred and fifty-three thousand, DCCXIV
- 2,513,DCLXXIV
- 2,364,CXXXIII
- Two million, four hundred and ninety-five thousand, three hundred and thirty-one

GD

R

Rounding Numbers

1b. Which number is the odd one out when rounded to the nearest hundred thousand and rounded to the nearest ten thousand? Explain your answers.

- Six million, five hundred and forty-five thousand, CCV
- 6,545,DCCLXXXIX
- 6,551,222
- Six million, four hundred and ninety-one thousand, DVI

GD

R

2a. Work out which child has which number. Find two possible solutions.

4,453,CCLV | 4,506,CCXLIV | 4,510,361

Andrew: To the nearest hundred thousand, my number rounds to four and a half million.

Pippa: To the nearest million, my number rounds to four million.

Rose: To the nearest ten thousand, my number rounds to 4,510,000.

GD

PS

2b. Work out which child has which number. Find two possible solutions.

2,504,DLXXXIV | 2,504,499 | 2,004,CMXCIX

Jack: To the nearest million, my number rounds to two million.

Madeline: To the nearest ten thousand, my number rounds to two and half million.

Kieran: To the nearest thousand, my number rounds to two million, five hundred and five thousand.

GD

PS

3a. Harrison is rounding numbers.
He says,

I think that 4,505,CMXCII rounded to the nearest hundred thousand and rounded to the nearest ten thousand makes the same number.

Is he correct? Explain your answer.

GD

R

3b. Abigail is rounding numbers.
She says,

I think that rounding six million, thirty thousand, DCCXLII to the nearest ten thousand and thousand makes 6,030,000 both times.

Is she correct? Explain your answer.

GD

R

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Fractions to Decimals 1

1a. Use the digit cards to complete the statements.

$\frac{40}{100}$ is equivalent to 0 . ☐

$\frac{7}{10}$ is equivalent to 0 . ☐

0 4 0 7

D VF

1b. Use the digit cards to complete the statements.

$\frac{1}{10}$ is equivalent to 0 . ☐

$\frac{9}{100}$ is equivalent to 0 . ☐ 9

0 1 9 0

D VF

2a. True or false?

0.5 is equivalent to $\frac{50}{100}$.

D VF

2b. True or false?

0.7 is equivalent to $\frac{7}{100}$.

D VF

3a. Convert the fractions below to decimals.

A

B $\frac{90}{100}$

C

D VF

3b. Convert the fractions below to decimals.

A

B $\frac{5}{100}$

C

D VF

4a. Match the decimals to the equivalent image.

A 0.4

B 0.7

C 0.5

D VF

4b. Match the decimals to the equivalent image.

A 0.7

B 0.1

C 0.9

D VF

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Fractions to Decimals 1

1a. Josh and Jenny are comparing fractions.

Josh: I think that 0.7 is greater.

Jenny: I think that $\frac{70}{100}$ is greater.

Who is correct. Explain how you know.

D R

1b. Cian and Hannah are comparing fractions.

Cian: I think that 0.2 is greater.

Hannah: I think that $\frac{2}{100}$ is greater.

Who is correct. Explain how you know

D R

2a. Convert the fractions into decimals and write them in ascending order.

A

B $\frac{1}{100}$

C $\frac{3}{10}$

D

D PS

2b. Convert the fractions into decimals and write them in descending order.

A

B $\frac{40}{100}$

C $\frac{5}{100}$

D

D PS

3a. I am thinking of a fraction.

- It can be simplified.
- The denominator is 10.
- The numerator is a multiple of 3.
- It is less than half.

What is my fraction?
What is this fraction as a decimal?

D PS

3b. I am thinking of a fraction.

- It can be simplified.
- The denominator is 100.
- The numerator is a multiple 6.
- The numerator is between 40 and 56.

What is my fraction?
What is this fraction as a decimal?

D PS

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Fractions to Decimals 1

1a. Use the digit cards to complete the statements.

$\frac{30}{40}$ is equivalent to 0 . ☐ 5

$\frac{3}{100}$ is equivalent to 0 . ☐ ☐

3 0 7 3 0

VF

Fractions to Decimals 1

1b. Use the digit cards to complete the statements.

$\frac{3}{5}$ is equivalent to 0 . ☐

$\frac{47}{100}$ is equivalent to 0 . ☐ ☐

0 6 7 4 5

VF

2a. True or false?

0.07 is equivalent to $\frac{70}{100}$.

VF

2b. True or false?

0.65 is equivalent to $\frac{65}{100}$.

VF

3a. Convert the fractions below to decimals.

A B $\frac{10}{40}$ C

VF

3b. Convert the fractions below to decimals.

A B $\frac{20}{80}$ C

VF

4a. Match the decimals to the equivalent image.

A 0.25

B 0.6

C 0.8

VF

4b. Match the decimals to the equivalent image.

A 0.6

B 0.8

C 0.4

VF

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Fractions to Decimals 1

1a. Isabel and Chuan are comparing fractions.

Isabel: I think that 0.7 is greater.

Chuan: I think that $\frac{4}{5}$ is greater.

Who is correct? Explain how you know.

E R

Fractions to Decimals 1

1b. Alfie and Scarlett are comparing fractions.

Alfie: I think that 0.2 is greater.

Scarlett: I think that $\frac{2}{5}$ is greater.

Who is correct. Explain how you know

E R

2a. Convert the fractions into decimals and write them in ascending order.

A

B $\frac{1}{5}$

C $\frac{12}{20}$

D

E PS

2b. Convert the fractions into decimals and write them in descending order.

A

B $\frac{3}{5}$

C $\frac{3}{20}$

D

E PS

3a. I am thinking of a fraction.

- It can be simplified.
- The numerator is more than 16 but less than 24.
- The numerator is a multiple of the denominator.
- The denominator is between 30 and 36.

What is my fraction?
What is this fraction as a decimal?

E PS

3b. I am thinking of a fraction.

- It can be simplified.
- When converted to a decimal, it is more than 0.4 but less than 0.7.
- The numerator is a multiple of 6.
- The denominator is a multiple of 5 between 17 and 31.

What is my fraction?
What is this fraction as a decimal?

E PS

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Fractions to Decimals 1

1a. Complete the statements.

$\frac{3}{24}$ is equivalent to 0 . ☐ 2 ☐

$\frac{6}{16}$ is equivalent to 0 . 3 ☐☐

GD VF

1b. Complete the statements.

$\frac{2}{16}$ is equivalent to 0 . ☐☐ 5

$\frac{12}{48}$ is equivalent to 0 . ☐☐

GD VF

2a. True or false?

0.75 is equivalent to $\frac{36}{48}$.

GD VF

2b. True or false?

0.875 is equivalent to $\frac{7}{8}$.

GD VF

3a. Convert the fractions below to decimals.

A

B $\frac{6}{8}$

C

GD VF

3b. Convert the fractions below to decimals.

A

B $\frac{3}{8}$

C

GD VF

4a. Match the decimals to the equivalent image.

A

0.45

B

0.3

C

0.8

GD VF

4b. Match the decimals to the equivalent image.

A

0.375

B

0.75

C

0.625

GD VF

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Fractions to Decimals 1

1a. Alesha and Lucy are comparing fractions.

Alesha: I think that 0.625 is greater.

Lucy: I think that $\frac{3}{8}$ is greater.

Who is correct. Explain how you know.

GD R

1b. Sean and Johnny are comparing fractions.

Alfie: I think that 0.6 is greater.

Johnny: I think that $\frac{12}{20}$ is greater.

Who is correct. Explain how you know

GD R

2a. Convert the fractions into decimals and write them in descending order.

A

B $\frac{5}{8}$

C $\frac{10}{16}$

D

GD PS

2b. Convert the fractions into decimals and write them in ascending order.

A

B $\frac{12}{16}$

C $\frac{4}{5}$

D

GD PS

3a. I am thinking of a fraction.

- It can be simplified.
- When converted to a decimal, it has 3 decimal places.
- The numerator is a multiple of 4.
- The denominator is between 27 and 32.

What is my fraction?
What is this fraction as a decimal?

GD PS

3b. I am thinking of a fraction.

- It can be simplified.
- The denominator is a multiple of 4 less than 20.
- When converted to a decimal, it is a number with only 2 decimal places.

What is my fraction?
What is this fraction as a decimal?

GD PS

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Four Quadrants

1a. Match coordinates with the points on the grid.

(1, 3)
(3, 1)
(-2, 2)
(-3, 2)

D

VF

Four Quadrants

1b. Match coordinates with the points on the grid.

(-4, 2)
(3, 4)
(-1, 3)
(0, 4)

D

VF

2a. Write the coordinates of the shape.

D

VF

2b. Write the coordinates of the shape.

D

VF

3a. Plot the coordinates to draw the shape. What shape have you drawn?

(-1, 1)
(-4, 1)
(-4, 3)
(-1, 3)

D

VF

3b. Plot the coordinates to draw the shape. What shape have you drawn?

(1, 1)
(4, 1)
(1, 4)
(4, 4)

D

VF

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Four Quadrants

1a. Eliza thinks that the coordinates below make a square.

(1, 1)
(3, 1)
(1, 3)
(3, 4)

Is she correct? Explain why.

D

R

Four Quadrants

1b. Jacob thinks that coordinates below make a rectangle.

(-3, 1)
(-3, 4)
(-1, 2)
(-1, 4)

Is he correct? Explain why.

D

R

2a. Follow the clues. What could the coordinates of the shape be?

- The shape is a rectangle.
- The shape is in one quadrant.
- One of the points is (1, 2).

D

PS

2b. Follow the clues. What could the coordinates of the shape be?

- The shape has some negative coordinates.
- The shape is a triangle.
- One of the points is (-2, 3).

D

PS

3a. Here is a square. Use the given coordinates to find the coordinates of points A.

D

R

3b. Here is a square. Use the given coordinates to find the coordinates of points A.

D

R

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Four Quadrants

1a. Match coordinates with the points on the grid.

(2, 3)
(2, -2)
(-1, 3)
(-4, -1)
(0, -3)

VF

Four Quadrants

1b. Match coordinates with the points on the grid.

(-1, -2)
(3, -1)
(4, 1)
(-3, 2)
(-2, 4)

VF

2a. Write the coordinates of each shape.

VF

2b. Write the coordinates of each shape.

VF

3a. Plot the coordinates to draw the shapes. What shapes have you drawn?

(0, 1)
(-4, 1)
(-3, 3)
(-1, 3)

(1, -1)
(4, -1)
(0, -3)
(3, -3)

VF

3b. Plot the coordinates to draw the shapes. What shapes have you drawn?

(0, 2)
(1, 1)
(1, 3)
(4, 2)

(-3, -1)
(-2, -4)
(-1, -1)
(-2, -2)

VF

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Four Quadrants

1a. Holly thinks that the coordinates below make a parallelogram.

(-3, 3)
(-1, 2)
(-4, -2)
(-1, -3)

Is she correct? Explain why.

R

Four Quadrants

1b. Max thinks that the coordinates below make a trapezium.

(-3, 2)
(-2, 4)
(3, 5)
(4, 2)

Is he correct? Explain why.

R

2a. Follow the clues. What could the coordinates of the shape be?

- The shape is a rhombus.
- The shape is in one quadrant.
- One of the points is (2, -1).

PS

2b. Follow the clues. What could the coordinates of the shape be?

- The shape has only negative coordinates
- The shape is a kite.
- One of the points is (-3, -1).

PS

3a. Here is a pentagon with a vertical line of symmetry. Use the given coordinates to find the coordinates of points A and B.

R

3b. Here is a hexagon with a vertical line of symmetry. Use the given coordinates to find the coordinates of points A, B and C.

R

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Four Quadrants

1a. Match the coordinates with the points on the grid.

(4, -3)
(-4, 3)
(3, 4)
(3, -4)
(-4, -3)
(-3, 4)
(-3, -4)

GD VF

1b. Match the coordinates with the points on the grid.

(-2, 5)
(5, -2)
(-2, -5)
(2, -5)
(-5, -2)
(2, 5)
(-5, 2)

GD VF

2a. Write the coordinates of each shape.

GD VF

2b. Write the coordinates of each shape.

GD VF

3a. Plot the coordinates to draw the shapes. What shapes have you drawn?

(-1, -1)
(-3, -2)
(-2, -4)
(0, -4)
(1, -2)

(-1, 3)
(-1, 1)
(1, 1)
(1, -1)
(3, -1)
(3, 3)

GD VF

3b. Plot the coordinates to draw the shapes. What shapes have you drawn?

(1, 2)
(2, 2)
(3, 1)
(3, 0)
(2, -1)
(1, -1)
(0, 0)
(0, 1)

(-3, 2)
(-1, -3)
(2, -3)

GD VF

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Four Quadrants

1a. Sam thinks that the coordinates below make a hexagon with a vertical line of symmetry.

(-1, -1)
(1, -1)
(2, 1)
(-2, 1)
(2, 3)
(-1, 3)

Is he correct? Explain why.

R

Four Quadrants

1b. Daisy thinks that the coordinates below make a pentagon with a vertical line of symmetry.

(0, 1)
(2, 0)
(1, -1)
(-1, -2)
(-2, 0)

Is she correct? Explain why.

R

2a. Follow the clues. Which shapes could you draw? What could the coordinates of the shapes be?

- The shape has one pair of parallel sides.
- The shape has fewer sides than a hexagon.
- The shape crosses two quadrants.
- One of the points is (-3, -4).

PS

2b. Follow the clues. Which shapes could you draw? What could the coordinates of the shapes be?

- The shape is a regular polygon.
- The shape crosses all four quadrants.
- At least three points have 0 in their coordinates.
- One of the points is (2, 2).

PS

3a. Here is an octagon. Use the given coordinates to find the coordinates of points A, B, C and D.

R

3b. Here is an dodecagon. Use the given coordinates to find the coordinates of points A, B, C and D.

R

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Fraction of an Amount

1a. Find the value of the shaded part.

88

294

D VF

2a. Match each calculation to the correct answer.

$\frac{1}{7}$ of 77	16
$\frac{1}{8}$ of 128	125
$\frac{1}{4}$ of 500	7
$\frac{1}{9}$ of 63	11

D VF

3a. Complete each statement using <, > or =.

$\frac{1}{4}$ of 160 ☐ $\frac{1}{9}$ of 270

$\frac{1}{7}$ of 84 ☐ $\frac{1}{3}$ of 39

D VF

4a. Complete the following statements.

$\frac{1}{5}$ of 95 = ☐

$\frac{1}{8}$ of 128 = ☐

D VF

Fraction of an Amount

1b. Find the value of the shaded part.

35

230

D VF

2b. Match each calculation to the correct answer.

$\frac{1}{5}$ of 60	30
$\frac{1}{8}$ of 296	12
$\frac{1}{4}$ of 120	48
$\frac{1}{6}$ of 288	37

D VF

3b. Complete each statement using <, > or =.

$\frac{1}{9}$ of 54 ☐ $\frac{1}{5}$ of 80

$\frac{1}{3}$ of 990 ☐ $\frac{1}{10}$ of 900

D VF

4b. Complete the following statements.

$\frac{1}{9}$ of 72 = ☐

$\frac{1}{10}$ of 490 = ☐

D VF

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Fraction of an Amount

1a. My magazine has 84 pages.

$\frac{1}{7}$ of the pages of contain adverts.

How many pages of the magazine do NOT contain adverts?

D PS

Fraction of an Amount

1b. A shelf holds 78 books altogether.

$\frac{1}{6}$ of the bookshelf has children's books on it.

How many of the books are NOT children's books?

D PS

2a. Kian has 80 stickers.

He says,

$\frac{1}{8}$ of the stickers are red and $\frac{1}{5}$ are blue. I have more red stickers than blue stickers.

Is Kian correct? Convince me.

D R

2b. Paula has saved £45.

She says,

$\frac{1}{9}$ is for today's lunch and $\frac{1}{5}$ is for flowers. I will have spent more money on lunch than on flowers.

Is Paula correct? Convince me.

D R

3a. Use the cards to complete the statement below. Find 2 different solutions.

$\frac{1}{\square}$ of $\square$ = $\square$

5	1	2	10

D PS

3b. Use the cards to complete the statement below. Find 2 different solutions.

$\frac{1}{\square}$ of $\square$ = $\square$

6	5	30	1

D PS

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Fraction of an Amount

1a. Find the value of the shaded part.

VF

2a. Match each calculation to the correct answer.

$\frac{3}{7}$ of 56	77
$\frac{7}{8}$ of 88	51
$\frac{2}{3}$ of 243	24
$\frac{1}{9}$ of 459	162

VF

3a. Complete each statement using <, > or =.

$\frac{3}{5}$ of 200 ☐ $\frac{5}{9}$ of 198

$\frac{7}{10}$ of 600 ☐ $\frac{1}{2}$ of 840

VF

4a. Complete the following statements.

$\frac{8}{11}$ of 121 = ☐

$\frac{3}{5}$ of 180 = ☐

VF

Fraction of an Amount

1b. Find the value of the shaded part.

VF

2b. Match each calculation to the correct answer.

$\frac{2}{9}$ of 639	170
$\frac{5}{8}$ of 72	142
$\frac{1}{12}$ of 276	45
$\frac{5}{6}$ of 204	23

VF

3b. Complete each statement using <, > or =.

$\frac{1}{8}$ of 776 ☐ $\frac{3}{6}$ of 264

$\frac{2}{3}$ of 966 ☐ $\frac{5}{6}$ of 774

VF

4b. Complete the following statements.

$\frac{7}{9}$ of 216 = ☐

$\frac{3}{5}$ of 475 = ☐

VF

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Fraction of an Amount

1a. A book has 336 pages.

$\frac{5}{8}$ of the pages of the book contain pictures.

How many pages of the book do NOT contain pictures?

E PS

Fraction of an Amount

1b. A chef makes 255 pizzas on at a restaurant on Monday. $\frac{2}{5}$ of the pizzas made on Monday are Margheritas.

How many pizzas made on Monday were NOT Margheritas?

E PS

2a. Liam and Tia are reading the same book which has 630 pages.

Liam says,

I have read $\frac{5}{9}$ of the book.

Tia says,

I have read $\frac{4}{7}$ of the book.

Who has read the most pages? Convince me.

E R

2b. Twins, Amy and Simon, are given £8.40 each.

Amy says,

I have spent $\frac{5}{8}$ of my money.

Simon says,

I have spent $\frac{2}{3}$ of my money.

Who has spent the most money? Convince me.

E R

3a. Use the cards to complete the statement below. Each card can only be used once in a statement. Find 2 different solutions.

$\frac{\square}{\square}$ of $\square$ = $\square$

720	5	600	7	840	6

E PS

3b. Use the cards to complete the statement below. Each card can only be used once in a statement. Find 2 different solutions.

$\frac{\square}{\square}$ of $\square$ = $\square$

440	6	660	5	550	4

E PS

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Fraction of an Amount

1a. Find the value of the shaded part.

GD VF

2a. Match each calculation to the correct answer.

$\frac{4}{14}$ of 560	2,400
$\frac{35}{40}$ of 880	160
$\frac{10}{30}$ of 7,200	795
$\frac{15}{27}$ of 1,431	770

GD VF

3a. Complete each statement using <, > or =.

$\frac{15}{25}$ of 3,000 ☐ $\frac{16}{24}$ of 2,976

$\frac{35}{50}$ of 900 ☐ $\frac{6}{22}$ of 2,200

GD VF

4a. Complete the following statements.

$\frac{4}{28}$ of 1,820 = ☐

$\frac{14}{35}$ of 945 = ☐

GD VF

Fraction of an Amount

1b. Find the value of the shaded part.

GD VF

2b. Match each calculation to the correct answer.

$\frac{6}{27}$ of 891	198
$\frac{50}{80}$ of 3,520	810
$\frac{35}{60}$ of 2,820	2,200
$\frac{45}{54}$ of 972	1,645

GD VF

3b. Complete each statement using <, > or =.

$\frac{8}{14}$ of 1,162 ☐ $\frac{12}{20}$ of 1,040

$\frac{15}{45}$ of 855 ☐ $\frac{9}{54}$ of 1,728

GD VF

4b. Complete the following statements.

$\frac{8}{24}$ of 1,272 = ☐

$\frac{20}{44}$ of 352 = ☐

GD VF

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Fraction of an Amount

1a. There are 720 cards in a shop. $\frac{10}{24}$ of the cards in the shop are birthday cards and $\frac{5}{30}$ of the cards are anniversary cards.

How many cards are NOT for birthdays or anniversaries?

GD PS

Fraction of an Amount

1b. There are 2,772 people at a concert. $\frac{12}{44}$ of the people at the concert are male adults and $\frac{14}{63}$ of the people are female adults. The rest are children.

How many children are at the concert?

GD PS

2a. Che and Mia are working at the same office which has 864 employees.

Che says,

I know $\frac{16}{24}$ of the employees.

Mia says,

I know $\frac{10}{18}$ of the employees.

Who knows the most employees? Convince me.

GD R

2b. Leo and Moses share £3,300.

Leo says,

I have $\frac{6}{22}$ of the money.

Moses says,

I have $\frac{10}{25}$ of the money.

Who has the most money? Convince me.

GD R

3a. Use the cards to balance the statement below. Each card can only be used once in a statement. Find 2 different solutions.

$\frac{\square}{\square}$ of 200 = $\frac{\square}{\square}$ of 250

30	24	12	40	18	50

GD PS

3b. Use the cards to balance the statement below. Each card can only be used once in a statement. Find 2 different solutions.

$\frac{\square}{\square}$ of 300 = $\frac{\square}{\square}$ of 240

25	88	22	11	55	50

GD PS

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Find Pairs of Values 2

1a. Which pair of values does not satisfy the equation?

$$a \div b = 3$$

$a = 18$ $b = 6$	$a = 12$ $b = 4$	$a = 16$ $b = 4$

D VF

2a. Use the numbers in the table to find all the possible combinations for the two variables below.

$$a - b = 5$$

12	14	3	7
15	19	10	8

D VF

3a. Work out the values of b and c.

$a = 8$

$a + b = 17$

$c + b = 13$

$b =$ ☐ $c =$ ☐

D VF

4a. List three possible values for a and b, where $c = 18$.

$$2a + b = c$$

D VF

Find Pairs of Values 2

1b. Which pair of values does not satisfy the equation?

$$h \times i = 24$$

$h = 3$ $i = 8$	$h = 5$ $i = 6$	$h = 6$ $i = 4$

D VF

2b. Use the numbers in the table to find all the possible combinations for the two variables below.

$$d + e = 18$$

10	1	12	6
17	8	14	4

D VF

3b. Work out the values of a and c.

$b = 9$

$b \times a = 18$

$c - b = 6$

$a =$ ☐ $c =$ ☐

D VF

4b. List three possible values for c and d, where $e = 12$.

$$c - 2d = e$$

D VF

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Find Pairs of Values 2

1a. Katya is finding possible values for a and b.

$$2a + b = 18$$

If a equals 7, b must equal 5.

Is Katya correct? Explain your answer.

D

R

Find Pairs of Values 2

1b. Jesse is finding possible values for c and d.

$$2c - d = 12$$

If c equals 10, d must equal 2.

Is Jesse correct? Explain your answer.

D

R

2a. If a is an odd number and b is 2, which of these could be true?

A. $2a + 2b = 14$

B. $a \times b = 9$

C. $2a \times b = 12$

D. $a + 2b = 9$

Convince me.

D

R

2b. If a is 5 and b is an even number, which of these could be true?

A. $a + 2b = 12$

B. $2a + b = 16$

C. $2a \times b = 20$

D. $a + b = 8$

Convince me.

D

R

3a. Pizza 2 Go sells 2 medium pizzas and one small pizza for £16. What possible prices can you find for each pizza?

$$2m + s = £16$$

m	s

D

PS

3b. Happy Hats sell 2 knitted hats and 2 baseball caps for £18. What possible prices can you find for each hat?

$$2k + 2b = £18$$

k	b

D

PS

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Find Pairs of Values 2

1a. Which pair of values does not satisfy the equation?

$$a \div b = 9$$

$a = 72$, $b = 8$	$a = 94$, $b = 11$	$a = 54$, $b = 6$

E VF

2a. Use the numbers in the table to find all the possible combinations for the two variables below.

$$x - y = 33$$

72	61	12	56
45	23	28	39

E VF

3a. Work out the values of b and c.

$a = 12$

$a + b = 20$

$c + b = 35$

$b =$ ☐ $c =$ ☐

E VF

4a. List three possible values for a and b, where $c = 75$.

$$5a + b = c$$

E VF

Find Pairs of Values 2

1b. Which pair of values does not satisfy the equation?

$$h \times i = 144$$

$h = 24$, $i = 6$	$h = 18$, $i = 8$	$h = 15$, $i = 11$

E VF

2b. Use the numbers in the table to find all the possible combinations for the two variables below.

$$j + k = 41$$

9	23	13	16
28	18	25	32

E VF

3b. Work out the values of a and c.

$b = 4$

$b \times a = 32$

$c - b = 23$

$a =$ ☐ $c =$ ☐

E VF

4b. List three possible values for c and d, where $e = 56$.

$$3c - d = e$$

E VF

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Find Pairs of Values 2

1a. Vivian is finding possible values for h and i.

$$5h + 3i = 50$$

Is Vivian correct? Explain your answer.

E R

Find Pairs of Values 2

1b. Ralph is finding possible values for x and y.

$$2x + 5y = 40$$

Is Ralph correct? Explain your answer.

E R

2a. If a is an odd number and b is 25, which of these could be true?

A. $2a + 3b = 105$

B. $a + a - 4b = 4$

C. $4a \div 4b = 20$

D. $3a + 3b = 96$

Convince me.

E R

2b. If a is an even number and b is 4, which of these could be true?

A. $5a + b = 15$

B. $3a + 3b = 42$

C. $2a + 5b = 36$

D. $2a \times b = 48$

Convince me.

E R

3a. Coats 'r' Us sell 2 medium coats and 4 small coats for £100. What possible prices can you find for each coat?

$$2m + 4s = £100$$

m	s

E PS

3b. Yum Wings sell 4 small chicken dippers and 2 large chicken buckets for £80. What possible prices can you find for each meal?

$$4s + 2l = £80$$

s	l

E PS

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Find Pairs of Values 2

1a. Which pair of values does not satisfy the equation?

$$2a \div b = 24\frac{1}{4}$$

$a = 48.5$, $b = 4$	$a = 64$, $b = 6$	$a = 97$, $b = 8$

GD VF

2a. Use the numbers in the table to find all the possible combinations for the two variables below.

$$x - y = -5.5$$

10	1	12	0.5
-4.5	6	6.5	4.5

GD VF

3a. Work out the values of v and y.

$x = 12.5$

$x + y = 28$

$v + y = 20.5$

$y =$ ☐ $v =$ ☐

GD VF

4a. List three possible values for a and b, where $c = 25$.

$$3a + 2b = c$$

GD VF

Find Pairs of Values 2

1b. Which pair of values does not satisfy the equation?

$$2h \times \frac{1}{2}i = 60$$

$h = 15$, $i = 8$	$h = 10$, $i = 6$	$h = 12$, $i = 5$

GD VF

2b. Use the numbers in the table to find all the possible combinations for the two variables below.

$$2j + k = 22.5$$

11	0.5	9	6.5
2.5	10	4.5	8

GD VF

3b. Work out the values of s and r.

$t = 0.5$

$t \times s = 4$

$t - r = -6.5$

$s =$ ☐ $r =$ ☐

GD VF

4b. List three possible values for c and d, where $e = 3$.

$$2c - 2d = e$$

GD VF

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Find Pairs of Values 2

1a. Gillian is finding possible values for x and y.

$$7x + 2y = 12.5$$

If x equals $\frac{1}{2}$, y must equal 5.5.

Is Gillian correct? Explain your answer.

GD R

1b. Faisan is finding possible values for a and b.

$$2a - 5b = -5$$

If a equals 2.5, b must equal 10.

Is Faisan correct? Explain your answer.

GD R

2a. If a is a negative number and b is 7, which of these could be true?

A. $a + b = 0$

B. $a + 3b = 16$

C. $a + 8b = 46$

D. $a + 2b - b = 3$

Convince me.

GD R

2b. If a is -5 and b is a decimal number, which of these could be true?

A. $a + b = -2.5$

B. $a + 3b = -3.5$

C. $a + 2b - b = 5.5$

D. $a - b = -9.5$

Convince me.

GD R

3a. CinePlaza sell 2 medium popcorn and 2 small popcorn for £17.50. What possible prices can you find for each popcorn?

$$2m + 2s = £17.50$$

m	s

GD PS

3b. Warm Wear sell 5 mittens and 5 hats for £22.50. What possible prices can you find for each item?

$$5m + 5h = £22.50$$

m	h

GD PS

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Common Multiples

1. Zargle and Bleeblox are alien friends from different planets, who were born on the same day and each live to be about 1,000 years old. However, they don't celebrate their birthdays every year.

Bleeblox

Zargle

They'd like to throw a party together. Investigate how many years it could be before they both celebrate their birthdays in the same year. Find 5 possible answers.

They have another friend, Glarbol, who also shares the same birthday. If Glarbol was to share the birthday party too, how many times could all three aliens celebrate their birthdays together in the same year?

Glarbol

DP

2. Look at the two grids below. Identify groups of 3 numbers from grid A in the same row or column that share a common multiple from grid B. For example: 8, 13 and 16 share the common multiple 416.

Pick 5 numbers from grid B and find a different combination of numbers for each.

Grid A				
3	8	13	10	16
15	5	17	11	9
4	9	3	18	5
19	7	15	7	12
8	4	6	20	13

Grid B		
285	495	504
420	560	260
390	416	312

DP

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Expanded Noun Phrases

1a. Underline the expanded noun phrase in the sentences below.

A. The rusty trailer with the flat tyre sat unused on the driveway.

B. A large heard of sheep grazed casually in the field.

C. As the sun rose in the clear, blue sky, the farmer tended to the animals.

D VF

2a. Which sentence below gives the most concise information?

A. Manchester is a northern, modern city with a contemporary feel.

B. The northern city of Manchester has a modern and contemporary feel.

D VF

3a. Insert the most suitable expanded noun phrase into the sentence below.

tall, athletic boy

boy with no interest in sports

The _____tried out for the football team and was successful.

D VF

4a. Change the adjectives in the sentence below to create a new sentence.

The shy, nervous boy walked out onto the stage to perform in the talent show.

D VF

Expanded Noun Phrases

1b. Underline the expanded noun phrase in the sentences below.

A. The tall blossom tree stood proudly at the end of the garden.

B. The fast, red-striped sports car sped off along the racing tracks.

C. The cute, tabby kitten rolled around excitedly on the grass.

D VF

2b. Which sentence below gives the most concise information?

A. Blackpool is a seaside town with lots of fun and exciting activities on offer.

B. The seaside town of Blackpool has a range of fun, exciting activities on offer.

D VF

3b. Insert the most suitable expanded noun phrase into the sentence below.

the infectious smile

the sad frown

The girl with _____cheered everyone up as she entered the room.

D VF

4b. Change the adjectives in the sentence below to create a new sentence.

The student with the disruptive behaviour had been sent to the headteacher.

D VF

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Expanded Noun Phrases

1a. Rewrite the sentence below using expanded noun phrases. Use the word bank to help you.

The scientist panicked when his experiment started to go wrong.

intelligent	dangerous	creative
cool	difficult	tricky

Write your sentence again using different adjectives.

D A

2a. Use the sentence below to create a new sentence, adding adjectives to describe each underlined noun.

The <u>criminal</u> was apprehended as he attempted to steal the <u>diamond</u>.

expensive	sneaky	valuable
crafty	rare	gun-wielding

D A

3a. Hafsa says,

I have written a sentence using adjectives to create an expanded noun phrase.

<u>The professor spoke loudly and clearly</u> as she addressed the auditorium.

Is she correct?
Explain why.

D R

Expanded Noun Phrases

1b. Rewrite the sentence below using expanded noun phrases. Use the word bank to help you.

The astronaut put on her space suit and sat down, ready for take-off.

calm	bulky	brave
excited	warm	heavy

Write your sentence again using different adjectives.

D A

2b. Use the sentence below to create a new sentence, adding adjectives to describe each underlined noun.

The <u>teacher</u> organised a <u>trip</u> for the end of the school year.

fun	exciting	fun-filled
kind	surprise	caring

D A

3b. Chuan says,

I have used a good expanded noun phrase because it includes three adjectives.

<u>The kind, nice, lovely girl</u> helped her friend when she fell over.

Is he correct?
Explain why.

D R

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Expanded Noun Phrases

1a. Underline the expanded noun phrase in the sentences below.

A. The old car with the rusty door had been left abandoned in the carpark.

B. The ravens soared majestically in the clear, cloudless sky.

C. The over-excited, friendly dog circled my legs before pouncing onto my lap.

E VF

2a. Which sentence below gives the most concise information?

A. The abbey was old and abandoned and had been empty for years which meant that it was falling in to disrepair.

B. The old, abandoned abbey, which had been empty for years, was falling into disrepair.

E VF

3a. Insert the most suitable expanded noun phrase into the sentence below.

old, decrepit house | newly-built, detached house

The _____ was scheduled to be demolished by the council as it was unsafe.

E VF

4a. Change the adjectives in the sentence below to create a new sentence.

The newly-qualified pilot landed the plane safely despite the dangerous weather conditions.

E VF

Expanded Noun Phrases

1b. Underline the expanded noun phrase in the sentences below.

A. The large, over-grown garden was full of weeds and wild flowers.

B. The injured athlete that was sat with the medics watched over the race enviously.

C. The ancient city of Rome is home to attractions such as the Trevi Fountain and St. Peter's Basilica.

E VF

2b. Which sentence below gives the most concise information?

A. Amsterdam is an interesting place to visit because it has a rich culture and it also has a fascinating history.

B. With its fascinating history and rich culture, Amsterdam is said to be an interesting place to visit.

E VF

3b. Insert the most suitable expanded noun phrase into the sentence below.

round, brilliant cut diamond | damaged, dull diamond

The ring with the _____ was bought by the gentleman who wanted to propose to his partner.

E VF

4b. Change the adjectives in the sentence below to create a new sentence.

The tall girl with the athletic frame smiled happily as she took to the podium after winning first place.

E VF

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Expanded Noun Phrases

1a. Rewrite the sentence below using expanded noun phrases.

The boy finished third in the race, just seconds behind his friend.

Write your sentence again using different adjectives.

E

A

Expanded Noun Phrases

1b. Rewrite the sentence below using expanded noun phrases.

Johnny picked up his rucksack and prepared himself for the hike.

Write your sentence again using different adjectives.

E

A

2a. Use the sentence below to create a new sentence, adding adjectives to describe each underlined noun.

As they approached the <u>castle,</u> they noticed the <u>door</u> was already open.

E

A

2b. Use the sentence below to create a new sentence, adding adjectives to describe each underlined noun.

The <u>cat</u> sat under the <u>tree</u> at the end of the garden, trying to find some shade.

E

A

3a. Steph says,

I have used a good expanded noun phrase because it includes three adjectives.

I had to remove some items from my <u>large, over-sized, huge suitcase</u> as it was over the weight limit.

Is she correct?
Explain why.

E

R

3b. Sean says,

I have used a good expanded noun phrase because it includes three adjectives.

The <u>rare, red-crested tree rat</u>, thought to be extinct, has been sighted for the first time in decades.

Is he correct?
Explain why.

E

R

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Expanded Noun Phrases

1a. Underline the expanded noun phrases in the sentences below.

A. An almighty roar came from the fierce lion, which was stalking around the fenced-in enclosure waiting to be fed.

B. Waiting for the bus, the impatient commuters took shelter from the unexpected, freezing rain drops that battered the ground relentlessly.

GD VF

2a. Which sentence below gives the most concise information?

A. Known as 'The City that Never Sleeps', New York is a fast-paced and bustling city with plenty of attractions to visit including the well-known Statue of Liberty.
B. New York is a fast-paced city that is bustling and has lots of attractions to visit, which is why it is known as 'The City that Never Sleeps'.

GD VF

3a. Insert the most suitable expanded noun phrase into the sentence below.

sweltering hot sun | breezy, cool weather

Sweating, the children decided to cool down from the _____with an ice-cold drink from the freezer.

GD VF

4a. Change the adjectives in the sentence below to create a new sentence.

Before setting off, we made sure that we packed a selection of tasty sandwiches and a some cold, fresh drinks for the trip.

GD VF

Expanded Noun Phrases

1b. Underline the expanded noun phrases in the sentences below.

A. Without warning, a bright flash of lightning lit up the sky and was followed by a deafening crack of thunder that shook the house.

B. The derelict building with the broken windows and cracked brickwork was the scariest place that the children had ever dared to venture.

GD VF

2b. Which sentence below gives the most concise information?

A. After learning about it in school many years ago, I was excited for my trip to the historic city of Athens and I was looking forward to learning more about it.
B. I was excited to go on a trip to Athens as I had learned about it in school many years ago and I was looking forward to learning more about the ancient and historic city.

GD VF

3b. Insert the most suitable expanded noun phrase into the sentence below.

over-excited, noisy | quiet, nervous

Waiting for the coach to arrive, the _____ children, who were going on a school trip, chatted happily.

GD VF

4b. Change the adjectives in the sentence below to create a new sentence.

Due to the severe weather conditions, the disappointed students had to abandon the school trip until a later date.

GD VF

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Expanded Noun Phrases

1a. Rewrite the sentence below using expanded noun phrases.

Shaking with fear, the boy – who felt like he was about to throw up – attached his safety harness and prepared himself to face the zipwire.

Write your sentence again using different adjectives.

GD

A

Expanded Noun Phrases

1b. Rewrite the sentence below using expanded noun phrases.

Waiting patiently for her friends to arrive, Isabel placed the cupcakes onto the cake stand ready for the tea party.

Write your sentence again using different adjectives.

GD

A

2a. Use the sentence below to create a new sentence, adding adjectives to describe each underlined noun.

Without warning, a <u>bang</u> erupted from the next room, making the <u>children</u> jump in shock.

GD

A

2b. Use the sentence below to create a new sentence, adding adjectives to describe each underlined noun.

As they reached the summit, the hikers stood on the edge of the <u>mountain</u> taking in the <u>views.</u>

GD

A

3a. Lucy thinks sentence A is more concise than sentence B.

A. The three-story house, which was large, had five bedrooms and a double garage, was recently sold for just over half a million pounds.

B. The large, three-story house with five bedrooms and a double garage was recently sold for just over half a million pounds.

Do you agree? Explain why.

GD

R

3b. Jake thinks sentence B is more concise than sentence A.

A. The inhabitable house with the crumbing walls and a damp problem (which was severe) had been snapped up at auction for a bargain.

B. Although it was currently inhabitable, the house with the crumbling walls and severe damp had been snapped up at auction for a bargain.

Do you agree? Explain why.

GD

R

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Identifying Word Classes in Sentences

1a. Underline the nouns and circle the verbs in the sentences below.

A. The pages tore when the dog stepped on the book.

B. The water spilt when the glass was knocked over.

D VF

Identifying Word Classes in Sentences

1b. Underline the nouns and circle the verbs in the sentences below.

A. The last question of the test was really hard.

B. The chair broke and fell into pieces.

D VF

2a. Which word type fills the gaps in this sentence?

Some _____ guests were visiting the school, so we had a_____ assembly.

D VF

2b. Which word type fills the gaps in this sentence?

Neil _____ his car every week, because he _____ it to look good.

D VF

3a. Label the subject and object in the sentence below.

Susan swept the stable out every day.

D VF

3b. Label the subject and object in the sentence below.

Mark tested the batteries on the smoke alarm.

D VF

4a. Label the noun, verb, adverb and adjective in the sentence.

Passengers with young children could board the plane first.

D VF

4b. Label the noun, verb, adverb and adjective in the sentence.

Our school suddenly decided to change to a new uniform next year.

D VF

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Identifying Word Classes in Sentences

1a. Write a sentence containing each of the following word classes. Label one example of each word class.

noun	verb
adjective	adverb

D A

2a. Holly is trying to improve her writing by adding an adjective to the sentence below. Is this possible?

Don't go outside until I say so!

If so, where can the adjective go?
Is there more than one possibility?

D R

3a. True or false? These sentences need to have a verb. Explain your answer.

The actress fell over on stage.

The gift shop sells a good choice of cards.

The phone did not stop ringing.

D R

Identifying Word Classes in Sentences

1b. Write a sentence containing each of the following word classes. Label one example of each word class.

noun	verb
adjective	adverb

D A

2b. Louise is trying to improve her writing by adding an adverb to the sentence below. Is this possible?

Walk down the stairs please.

If so, where can the adverb go?
Is there more than one possibility?

D R

3b. True or false? These sentences need to have an adjective. Explain your answer.

He took the red box home with him.

Can you bring me your history book?

Please leave the building through the fire door.

D R

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Identifying Word Classes in Sentences

1a. Underline the nouns and circle the verbs in the sentences below.

A. The filthy dog ran through the house leaving dirty footprints on the floor.

B. The old doll had only one eye open and her hair had fallen out.

E VF

2a. Which word type fills the gaps in this sentence?

The children walked _____ into assembly and sat down_____.

E VF

3a. Label the subject and object in the sentence below.

Everyone laughed at the hilarious clown when he performed at the circus.

E VF

4a. List all of the subjects, objects, nouns, verbs, adverbs, adjectives, determiners, conjunctions and prepositions in the sentence below.

The lorry driver took a break from his long journey, so he could rest briefly and have some food at the café.

E VF

Identifying Word Classes in Sentences

1b. Underline the nouns and circle the verbs in the sentences below.

A. The brand new car looked beautiful until it drove through a muddy puddle.

B. The song on the radio blared out around the building site.

E VF

2b. Which word type fills the gaps in this sentence?

I found your school bag_____ the table, with yesterday's lunch still _____ the bottom of it.

E VF

3b. Label the subject and object in the sentence below.

Cameron posted the important letter just before the postman emptied the post box.

E VF

4b. List all of the subjects, objects, nouns, verbs, adverbs, adjectives, determiners, conjunctions and prepositions in the sentence below.

A brave mouse scurried quickly across the hall from a hole in the corner, despite the cat being in the same room.

E VF

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Identifying Word Classes in Sentences

1a. Write a sentence containing each of the following word classes. Label one example of each word class.

noun	verb	adjective
adverb	preposition	determiner
conjunction	subject	object

E

A

2a. Sara is trying to improve her writing by adding an adverb to the sentence below. Is this possible?

We crept down the hallway hoping to get past the door without being heard.

If so, where can the adverb go?
Is there more than one possibility?

E

R

3a. True or false? These sentences need to have a noun. Explain your answer.

Sit down on the chair at once!

Please will you mop the floor?

Get in the car so we can set off please!

E

R

Identifying Word Classes in Sentences

1b. Write a sentence containing each of the following word classes. Label each part.

noun	verb	adjective
adverb	preposition	determiner
conjunction	subject	object

E

A

2b. Ron is trying to improve his writing by adding a conjunction to the sentence below. Is this possible?

Her daughter really disliked going to the dentist, she had to have her tooth out.

If so, where can the preposition go?
Is there more than one possibility?

E

R

3b. True or false? These sentences need to have an adjective. Explain your answer.

There is a traffic jam ahead.

Security cameras are operating in this area.

The final task is completed.

E

R

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Identifying Word Classes in Sentences

1a. Underline the nouns and circle the verbs in the sentences below.

A. Year 9, and a few of Year 10, are going on a trip to Paris next month.

B. Did you know that the River Thames is the longest river in England?

GD VF

2a. Which word type fills the gaps in this sentence?

Some of ____customers were stuck in ____ lift, so everyone had to use ____ stairs.

GD VF

3a. Label the subject and object in the sentence below.

The difficult decision was made by the council to close the public swimming pool.

What other word class do these words belong to?

GD VF

4a. List all of the subjects, objects, nouns, verbs, adverbs, adjectives, determiners, conjunctions and prepositions in the sentence below.

The house was situated privately in its own estate with immaculate gardens and two large outbuildings behind the property. The gates were guarded by security so that no one could enter.

GD VF

Identifying Word Classes in Sentences

1b. Underline the nouns and circle the verbs in the sentences below.

A. When the house on our street was burgled, the police were called the next morning.

B. The old dog made a hasty run for freedom when the gate was left open.

GD VF

2b. Which word type fills the gaps in this sentence?

_____the car had a large boot, we couldn't bring lots of luggage _____ we needed room for the dog.

GD VF

3b. Label the subject and object in the sentence below.

The exceptionally tall girls showed their skills during the netball match.

What other word class do these words belong to?

GD VF

4b. List all of the subjects, objects, nouns, verbs, adverbs, adjectives, determiners, conjunctions and prepositions in the sentence below.

Dan took a shower, in the downstairs bathroom, which suddenly stopped working yesterday morning. Although the water was still running it was extremely cold.

GD VF

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Identifying Word Classes in sentences

1a. Write a paragraph containing each of the following word classes. Label one example of each word class.

noun	verb	adjective
adverb	preposition	determiner
conjunction	subject	object

GD A

2a. Victoria is trying to improve her writing by adding a preposition to the sentence below. Is this possible?

The girls ran off to hide.

If so, where can the preposition go?
Is there more than one possibility?

GD R

3a. True or false? These sentences need to have an object. Explain your answer.

Dad was painting the bathroom.

The farmer was tired after milking the cows.

Mum was baking a cake whilst it rained.

GD R

Identifying Word Classes in Sentences

1b. Write a paragraph containing each of the following word classes. Label one example of each word class.

noun	verb	adjective
adverb	preposition	determiner
conjunction	subject	object

GD A

2b. Chris is trying to improve his writing by adding an object to the sentence below. Is this possible?

The napkins blew off in the wind.

If so, where can the object go?
Is there more than one possibility?

GD R

3b. True or false? These sentences need to have a conjunction. Explain your answer.

Unless you finish you cannot go outside.

He has been sad since he left his job.

They wondered if they could go home.

GD R

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Using the Passive Verb

1a. True or false?

The sentence below uses the passive verb correctly.

The fish was eaten by the cat.

D VF

2a. Rewrite the sentence below in the active form.

The book was read by Jenny.

D VF

3a. Rewrite the sentence below in the passive form.

Stan won the game.

D VF

4a. Tick the correct passive version of the active sentence below.

Ben threw the ball.

The ball was thrown by Ben. ☐

The ball threw Ben. ☐

D VF

Using the Passive Verb

1b. True or false?

The sentence below uses the passive verb correctly.

The dog was held by the boy.

D VF

2b. Rewrite the sentence below in the active form.

The cake was made by Sarah.

D VF

3b. Rewrite the sentence below in the passive form.

The fox trapped the rabbit.

D VF

4b. Tick the correct passive version of the active sentence below.

Kate drew the picture.

The picture was drawn by Kate. ☐

The picture drew Kate. ☐

D VF

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Using the Passive Verb

1a. Add a passive verb from the word bank to complete the sentence below.

throw	kicked	kick

The ball was _____ by Sam.

D A

Using the Passive Verb

1b. Add a passive verb from the word bank to complete the sentence below.

took	reading	read

The book was _____ by Lily.

D A

2a. Choose a passive verb below and use it in a sentence.

sold hidden given

fed played made

D A

2b. Choose a passive verb below and use it in a sentence.

found dropped eaten

left stopped hit

D A

3a. Mr Smith asks Class 6 to change the sentence below to the passive form.

The girl lost the keys.

Tia says,

The keys lost by the girl.

Is she correct? Explain your answer fully.

D R

3b. Mrs Hill asks Class 6 to change the sentence below to the passive form.

The dog hid the bone.

Seth says,

The bone hid the dog.

Is he correct? Explain your answer fully.

D R

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Using the Passive Verb

1a. True or false?

The sentence below uses the passive verb correctly.

The ship was sailed around the world by the sailor.

E VF

2a. Rewrite the sentence below in the active form.

The antelope was chased by the lion in the jungle.

E VF

3a. Rewrite the sentence below in the passive form.

Nina watered the flowers in the garden.

E VF

4a. Tick the correct passive version of the active sentence below.

I ate the delicious chocolate cake.

- The delicious chocolate cake was ate. ☐
- The delicious chocolate cake was eaten. ☐
- The delicious chocolate cake I ate. ☐

E VF

Using the Passive Verb

1b. True or false?

The sentence below uses the passive verb correctly.

The dough was put into the oven by the baker.

E VF

2b. Rewrite the sentence below in the active form.

The letter was delivered by the postman yesterday morning.

E VF

3b. Rewrite the sentence below in the passive form.

Abdul slowly opened the tall, red gate.

E VF

4b. Tick the correct passive version of the active sentence below.

I found the car key under a rock.

- The car key I found was under a rock. ☐
- The car key under a rock I was found. ☐
- The car key was found under a rock. ☐

E VF

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Using the Passive Verb

1a. Add a passive verb from the word bank to complete the sentence below.

wrote	did	written	done

The long letter to the queen was _____ yesterday.

E A

2a. Choose a passive verb below and use it in a sentence with an expanded noun phrase.

hold given took

taken held gave

E A

3a. Mr Jones asks Class 6 to change the sentence below to the passive form.

The fox hunted the rabbit in the woods.

Katie says,

The rabbit hunted the fox in the woods.

Is she correct? Explain your answer fully.

E R

Using the Passive Verb

1b. Add a passive verb from the word bank to complete the sentence below.

eaten	took	ate	bring

The tin of chocolate biscuits was _____ by the visitor.

E A

2b. Choose a passive verb below and use it in a sentence with an expanded noun phrase.

played lost found

stolen find play

E A

3b. Mrs Patel asks Class 6 to change the sentence below to the passive form.

Lucy left the trainers in the hallway.

Greg says,

The trainers left in the hallway by Lucy.

Is he correct? Explain your answer fully.

E R

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Using the Passive Verb

1a. True or false?

The sentence below uses the passive verb correctly.

The stained glass window smashed this morning because the tennis ball thrown too hard.

GD VF

2a. Rewrite the sentence below in the active form.

The horse was fed by the man before it was ridden through the enormous, grassy fields.

GD VF

3a. Rewrite the sentence below in the passive form.

Harry put the warm, fluffy coat on before he opened the brown, wooden door.

GD VF

4a. Tick the correct passive version of the active sentence below.

I put the coffee in the cup and poured in the hot water.

- The coffee I put in the cup and the hot water was poured in. ☐
- The coffee was put in the cup and the hot water was poured in. ☐
- The coffee put in the cup and the hot water poured in. ☐

GD VF

Using the Passive Verb

1b. True or false?

The sentence below uses the passive verb correctly.

The cheese sandwiches finished before the cakes and biscuits brought out of the kitchen.

GD VF

2b. Rewrite the sentence below in the active form.

The dirty dishes were washed by Jamie after the delicious roast dinner was eaten.

GD VF

3b. Rewrite the sentence below in the passive form.

Grace wrote the beautiful song lyrics before she composed the dramatic music.

GD VF

4b. Tick the correct passive version of the active sentence below.

I picked flowers from the soil then I planted new seeds.

- Flowers were picked from the soil then I planted new seeds. ☐
- From the soil I picked flowers then planted new seeds. ☐
- Flowers were picked from the soil then new seeds were planted. ☐

GD VF

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Using the Passive Verb

1a. Add passive verbs to complete the sentence below.

The new board game _____ _____and the points _____ _____.

A

Using the Passive Verb

1b. Add passive verbs to complete the sentence below.

The eggs _____ _____then the butter _____ _____on the toast.

A

2a. Choose two passive verbs below and use them in a sentence with two clauses.

saved	changed	plan
scored	planned	describe
change	described	save

A

2b. Choose two passive verbs below and use them in a sentence with two clauses.

built	explained	used
explain	started	created
start	collected	build

A

3a. Mr Daniels asks Class 6 to change the sentence below to the passive form.

I sealed the white envelope then I stuck on the postage stamp.

Bella says,

The white envelope was sealed then I stuck on the postage stamp.

Is she correct? Explain your answer fully.

R

3b. Mrs Malin asks Class 6 to change the sentence below to the passive form.

I mopped the kitchen floor then I wiped the colourful tiles.

Alex says,

I mopped the kitchen floor then the colourful tiles were wiped.

Is he correct? Explain your answer fully.

R

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World Travel

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World Travel – Follow-Up Work

1. What does the image represent? (P5/2d)

2. What do the landmarks represent? (P5/2d)

3. If the image were used as an advert, what might it be advertising? (P5/2d)

4. The image has a key message in it. Explain what you think this message is. (T4)

5. Use three adjectives to describe the image. (C4)

6. Why do you think different modes of transport are shown in the image? (P2/2e)

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7. The image represents different countries around the world. What else could it

8. What key landmarks are in the image? (C6/2b)

9. Are there any key landmarks that you think should be included in the image? Why? (R2)

10. The weather in the image is varied. Why do you think this is? Explain your reasoning.

11. What feelings might the picture make you feel? Give three examples. (L5/2g)

12. The image has many famous landmarks in it. Where else might you have seen images of these landmarks? (C8/2h)

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World Travel – Vocab 1

Write the definitions for each of these words.

accommodation	
ambiance	
amenities	
availability	
cancellation	
convenience	
globetrotter	
international	
overbooking	
picturesque	
recuperation	
Xanadu	

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World Travel – Vocab 2

Complete the crossword by finding the correct words for the sentences below. Then find the hidden word.

1	Usually he travelled locally but this time his travel was _____ .
2	For her _____ , there were bars, restaurants and even a hospital on the island.
3	The family were angry: they could not have a seat on the aeroplane due to an _____ .
4	She thought of herself as a _____ as she loved exploring the world when backpacking.
5	They went on holiday for some relaxation and _____ . They had both been working so hard lately.
6	Mark was lucky; he managed to get a last-minute flight due to a _____ .
7	The architect was adamant he wanted to build a _____ for all to enjoy.
8	The _____ of the place was serene and peaceful, perfect for their honeymoon.
9	The _____ here were scarce; after all, they were camping in the jungle!

The hidden word is _____ .

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World Travel – SPAG

Which sentence is punctuated correctly? Tick one.

- Once at the hotel Maria decided, to take an excursion, to see the elephant sanctuary only two days later. ☐
- Once at the hotel, Maria decided to take an excursion to see the elephant sanctuary only two days later. ☐
- Once at, the hotel Maria decided to take an excursion to see the elephant, sanctuary only two days later. ☐
- Once at the hotel Maria decided to take an excursion to see the elephant sanctuary only two days later. ☐

Rewrite the sentence below using a subordinate clause.

She travelled up the Eiffel Tower.

Rewrite the sentence below in the passive voice.

Many people like travelling.

Complete each sentence below with either 'is' or 'are'.

They _____ enjoying their holiday this year.

This swimming costume _____ new for my trip to Bali.

These gloves _____ needed for the ski slopes.

The people on the aeroplane _____ relieved to be travelling now after a delay in taking-off.

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