

Year 5 Homework 8 Answers

Speech marks

On the line

1) A

2) C

3) D

4) B

5) D

Cats :Indoors

1 B

2 A

3 D

4 A

5 B

6 D

1. "Paul has ruined my painting," sobbed Lin.
2. "Did you hear about the flood in Main Street?" asked Neil.
3. "I sentence you to one month in prison," said the judge.
4. "Once upon a time there was a small cottage in the woods," whispered the storyteller.
5. The huntsman roared, "The fox is making for the woods."
6. Khalia promised, "I will return your books on Friday."
7. Shin wished, "I hope granny brings one of her chocolate cakes."
8. "I know nothing about the stolen watch," lied James.
9. "Do not stray from the forest path," warned Little Red Riding Hood's grandmother.
10. The captain urged, "We must try harder in the second half."

Future tense

1. I will see him tomorrow.
2. The next time I meet her, she will be very busy.
3. We will gather the sheep and go to the fair.
4. He will bring his son to the park on Sunday.
5. I will come, I will see, I will conquer.
6. I will catch a salmon in the river next month.
7. His plan will go wrong.
8. The crocodile's teeth will glint in the moonlight.
9. We will agree to meet at the crossroads.
10. The bird will fly in a wide circle over the swamp.

Spelling

hindrance	apparent
symbol	Parliament
committee	sacrifice
equipped	shoulder
interrupt	controversy
recommend	individual
definite	amateur
develop	existence

Tomado Alert!

1. No. A tomado starts to form in a storm cloud, so a tomado could not form on a day when the sky is clear.
2. A funnel cloud is shaped like a funnel. Both are wider at the top than at the bottom.
3. No. Tomado A could have been travelling more slowly than Tomado B but lasted longer, so it left a longer path.
4. The cloud is also moving at 50 km/h. Every tomado moves along with the cloud above it.
5. Yes. Since tomado watches happen when the conditions are right for a tomado, weather experts must be able to tell when a tomado might form.
6. Students should record two of the following main ideas:
 - A tomado can be one of the most dangerous storms in nature.
 - A tomado does not stay in one place.
 - Weather reports tell people about tomado watches and tomado warnings.

Duckling

1) green

2) meadows

3) surrounded

4) thickest

5) preferred

6) cracked

7) peeped

8) pleased

9) extends

10) weary

percentage
to fraction

1/2
70/100 or
7/10
28/100 or
7/25

20/100 or
1/5
5/100 or
1/20
35/100 or
7/20

1/100
80/100 or
4/5
90/100 or
9/10

Fraction to
Percentage

25%
8%
16%

10%
85%
98%

75%
30%
96%

Percentage

to decimal to
percentage

decimal

0.25 35%
0.1 72%
0.75
0.5 5%
0.2 42%
1.5 109%

Percentage
Increase
New
Amount

1)	70
2)	9
3)	6
4)	14
5)	19
6)	51
7)	51
8)	21

Percentage
Decrease
New
Amount

1)	35
2)	9
3)	24
4)	39
5)	34
6)	16
7)	22
8)	18

Reverse
Percentage

40
questions

Percentage 4

- 1) 4 bags
2) £21
3) 20%
4) 171cm
5) 25 degrees
Celisus

Matrix 1

1) **c**

Horizontal: The Fill changes from White to Vertical Shaded or Vertical: The Heptagon Shape becomes a Square Shape.

2) **a**

Horizontal: The Shape Rotates 90° Anti-clockwise.

3) **b**

Horizontal: The Shape Reduces and keeps its Fill.

4) **b**

Horizontal and Vertical: There is one of each type of Shape or Left Diagonal: The Shapes are the same.

5) **c**

Horizontal and Vertical: The Shape types Alternate or Left and Right Diagonal: The Shapes are the same in each Diagonal.

6) **c**

Vertical: The Figure Reflects in a Vertical Direction or Rotates 180° or Horizontal: There is one of each type of Figure.

7) **e**

Horizontal: A Vertical Line of Reflective Symmetry can be drawn through the middle of the Matrix.

8) **d**

Vertical: A Horizontal Line of Reflective Symmetry can be drawn across the middle of the Matrix.

9) **c**

Diagonal: A Left or Right Diagonal Line of Reflective Symmetry can be drawn through the Matrix.

10) **b**

Vertical: The Figure Rotates 45° or Horizontal: There is one of each type of Figure.

Matrix 2

11 **a** Solve Vertically

- i) The whole Figure Reflects.
- ii) The Dotted Line of the Enclosed Shape changes to Solid.

12 **c** Solve Horizontally

- i) The Outer two Shape Fills swap: Grey changes to White and White changes to Grey.
- ii) The second Largest Enclosed Shape Fill changes from Black to White.

13 **e** Solve Vertically

- i) One Enclosure is created by a Square Shape, followed by a Circle Shape.
- ii) The Outer Shape in each Column must have one of each Fill.

14 **d** Solve Vertically

- i) The Shape Reflects.
- ii) The Solid Lines become Dashed and Dashed Lines become Solid.

15 **e** Solve Vertically

- i) The Figure Reflects.
- ii) The Fills reverse.

16 **d** This Matrix can be Solved in either direction.

- i) There is one of each Shape Horizontally and Vertically.
- ii) The Size Pattern: three Sizes Vertically; same Size Horizontally.

17 **c** Solve Vertically

- i) The Figure Reflects (or Rotates 180°).
- ii) The Square Fill changes from White to Black.

18 **b** Solve Horizontally

- i) The Shapes Enlarge in Size from Left to Right.
- ii) There is one of each Fill type: Grey, Vertical Shaded, Lattice.

19 **c** Solve Horizontally

- i) The Number of Bars, Circles or Notches is 1, 2, 3 from Left to Right.
- ii) There are three Sizes of each Figure: Small, Medium, Large.

20 **e** Solve Horizontally

- i) The Figure Reflects.
- ii) The Fill of the Small Shape changes from Black to White.

VR Compound Words

(fence wall tree) (coat pipe paper)

(easy worn comfort) (able warm hike)

(sleek pain seek) (search green killer)

(driver pigeon cook) (cart tread hole)

(rinse tomb teach) (stone repair apple)

(correct sand cement) (case bag time)

(bullet pail grape) (shade canal proof)

(draw shame smooth) (less more even)

(flight sail fire) (power vision fall)

(arm face head) (waste enjoy ache)

(over under through) (past mind gone)

(forward follow back) (road track lane)

(book burn filter) (worm hide loop)

(over outer below) (trip most under)