

# Year 4 Homework 13 Answers

ENGLISH	ENGLISH	ENGLISH/MATH	ENGLISH/MATH	ENGLISH/MATH/NVR	NVR/VR
1) C	18) romance	35) B	52) 4	69) 120	86) A
2) D	19) fight	36) A	53) C	70) 130	87) E
3) A	20) apprehended	37) 2	54) A	71) 340	88) C
4) B	21) freedom	38) 1	55) D	72) 310	89) B
5) D	22) struck	39) 2	56) B	73) 300	90) C
6) B	23) funeral	40) 0	57) A	74) 290	91) 6
7) A	24) venturing	41) C	58) B	75) 150	92) 12
8) D	25) greater	42) B	59) C	76) 335	93) 5
9) D	26) pretty	43) D	60) C	77) 62	94) 3
10) B	27) long	44) 0	61) A	78) 50	95) 12
11) D	28) Rough	45) 1	62) C	79) 35	96) 2
12) A	29) B	46) 4	63) A	80) 45	97) 4
13) D	30) B	47) 1	64) C	81) D	98) 1
14) C	31) B	48) 0	65) B	82) C	99) 5
15) C	32) B	49) 1	66) B	83) E	100) 3
16) growing	33) A	50) 2	67) A	84) D	
17) punishment	34) A	51) 3	68) 110	85) A	

# OPTIONAL ANSWERS

## Are You Getting Enough ZZZs?

1. I can eat good food, get a lot of exercise, and get enough sleep.
2. Blue light helps you stay awake during the day so you can do things you need to do.
3. Ten hours of sleep can help you stay awake and be more active during the day. You might not get sick. Your body will be healthier and might grow better.
4. We do not have a real 24-hour clock inside our bodies. The author used the idea because one day is 24 hours long. We are awake part of a day and asleep the other part. A clock tells us the hours when we should be awake and when we should be asleep.
5. Answers will vary. Some students might say that kids should have a regular bedtime because it is easier for their body to get used to going to sleep at the same time every night, and it would be healthier for them. Other students might say that kids should be allowed to stay up later on special occasions and maybe on weekends.

## Adjectives

The Murray family rose **early** on the **first** morning of their holiday in Scotland. The weather was **warm** and **sunny** – a perfect day for a **nice** picnic at the seaside. The **happy** and **excited** children helped their parents prepare a **big** feast of **tasty** sandwiches and **home-made** cakes. After a **quick** breakfast, they set off on foot for a **small**, **sandy** beach about a mile from their **thatched** cottage. Already, the **clear**, **blue** sky was filled with the **sweet**, **joyful** song of **tiny** larks. As they strolled down the **dusty** road, their **eager** eyes gazed upon the **broad**, **calm** ocean.

The **shiny** diamond sparkled in the **bright** sun.

The **calm** penguin looked around the **pebbly** beach.

The **huge** elephant drank from the **murky** waterhole.

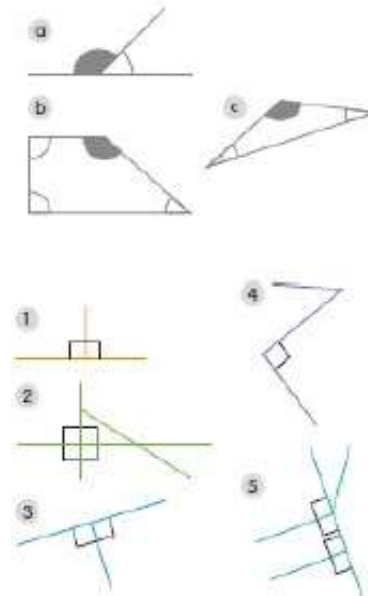
The **small** dog has **fluffy** **brown** fur.

Dear Capri and Mistic

Hi from Earth. I am having a lovely time. I have been staying with two children called Sara and David. They have taught me a lot about the world. Here you use bits of metal to eat with and you sleep lying down.

I hope you are well. See you soon.

Luvakass



- a an acute   b an obtuse  
c a right   d a right  
e an acute   f an obtuse

4 ✓ 5 ✓

- a  $90^\circ$  and  $90^\circ$   
b  $120^\circ$  and  $60^\circ$   
c  $150^\circ$  and  $30^\circ$   
d  $80^\circ$  and  $100^\circ$   
e  $20^\circ$  and  $160^\circ$   
f  $45^\circ$  and  $135^\circ$

- a  $a = 180^\circ - 150^\circ = 30^\circ$   
b  $a = 180^\circ - 40^\circ = 140^\circ$   
c  $a = 180^\circ - 100^\circ = 80^\circ$   
d  $a = 180^\circ - 30^\circ = 150^\circ$   
e  $50^\circ + 20^\circ = 70^\circ$   
 $a = 180^\circ - 70^\circ = 110^\circ$   
f  $30^\circ + 30^\circ = 60^\circ$   
 $a = 180^\circ - 60^\circ = 120^\circ$   
g  $100^\circ + 20^\circ = 120^\circ$   
 $a = 180^\circ - 120^\circ = 60^\circ$   
h  $75^\circ + 25^\circ = 100^\circ$   
 $a = 180^\circ - 100^\circ = 80^\circ$

- a  $60^\circ$    b  $210^\circ$    c  $150^\circ$   
d  $310^\circ$    e  $170^\circ$

- a  $300^\circ$    b  $170^\circ$    c  $160^\circ$   
d  $160^\circ$    e  $205^\circ$

- 1  $35^\circ$    2  $63^\circ$    3  $71^\circ$   
4  $25^\circ$    5  $60^\circ$    6  $80^\circ$

- a  $105^\circ + 75^\circ + 75^\circ + a = 360^\circ$   
 $255^\circ + a = 360^\circ$   
 $a = 360^\circ - 255^\circ$   
 $a = 105^\circ$   
b  $100^\circ + 95^\circ + 80^\circ + a = 360^\circ$   
 $275^\circ + a = 360^\circ$   
 $a = 360^\circ - 275^\circ$   
 $a = 85^\circ$   
c  $60^\circ + 120^\circ + 120^\circ + a = 360^\circ$   
 $300^\circ + a = 360^\circ$   
 $a = 360^\circ - 300^\circ$   
 $a = 60^\circ$