

# Elite Year 4 Homework 15 Answers

## Field guide

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- 1) c
- 2) c
- 3) a
- 4) b

## Stinger Bees

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- 1) b
- 2) d
- 3) c
- 4) a
- 5) b

## Cloze Wizard of answers

- 1) young
- 2) deposits
- 3) evil
- 4) magical
- 5) embarks
- 6) banquet
- 7) courage
- 8) encourages
- 9) spectacles
- 10) ball
- 11) approaching
- 12) swarm
- 13) repel
- 14) personal

## NOUNS

1. I see five **goats**.
2. Do you see the pink **pig**?
3. The **hens** are soft.
4. Let's jump in the **hay**.
5. How many **horses** do you see?
6. The **tractor** is green.
7. He will ride the small **pony**.
8. A **calf** was just born.
9. The **kittens** love to play.
10. Those two **sheep** are very soft.
  
11.           **thing**
12.           **person**
13.           **thing**
14.           **place**
15.           **place**

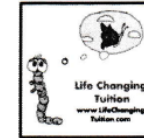
## Negative Numbers 2

1. Mama and I will go to the lake next month. (lake or Lake)
2. Aunt Jo went to Lake Placid for the weekend. (lake placid, Lake placid, or Lake Placid)
3. Ivy and Jan went to Florida. (florida or Florida)
4. We live near the city. (city or City)
5. My teacher gave us a homework assignment. (teacher or Teacher)
6. Is Mr. Brown a strict teacher? (mr. brown, Mr. brown, or Mr. Brown)
7. My dog, Buster, likes to play fetch with a tennis ball. (buster or Buster)
8. At the zoo, we saw a gorilla named Grumpy. (grumpy or Grumpy)
9. Can we play with the kitten? (kitten or Kitten)
10. That girl lives on Adam Street. (adam street, Adam street, or Adam Street)
11. Most of the houses on my street are made of brick. (street or Street)
12. My birthday is next month. (month or Month)
13. Dad's birthday is in January. (january or January)
14. I could see Jupiter with my telescope. (jupiter or Jupiter)

- (a) (i) Write down the names of the two places that had the biggest difference in temperature.

Plymouth and Edinburgh

- (ii) Work out the difference in temperature between these two places.



12 °C

- (b) Two pairs of places have a difference in temperature of 2 °C. Write down the names of these places.

(i) Belfast and Cardiff

(ii) Plymouth and London

## Negative Numbers 3

7 °C

3 °C

-10 °C

-5 °C

ie temperature between

6 °C

om.

-7 °C

Write the Numbers in Expanded Form.

$$4,345 \quad \underline{4,000 + 300 + 40 + 5}$$

- 1) 4,345 400 + 300 + 40 + 5
- 2) 1,131 1000 + 100 + 30 + 1
- 3) 60 60
- 4) 5,542 5000 + 500 + 40 + 2
- 5) 919 900 + 10 + 9

Write the Names for the Numbers.

- 1) 86,969 Eighty-Six Thousand, Nine Hundred and Sixty Nine
- 2) 9,969 Nine Thousand, Nine Hundred and Sixty Nine
- 3) 815,656 Eight Hundred and fifteenth thousand, six hundred and fifty-Six
- 4) 711 Seven Hundred and Eleven
- 5) 851 Eight Hundred and fifty one
- 6) 5,767,239 Five million, Seven Hundred and sixty-Seven thousand, Two hundred and Thirt-Nine

Write the Place and Value of Each Number.

- 1) 883,816 <sup>A</sup> What place is the selected digit in? Hundreds  
What is the value of the selected digit? 800
- 2) 911,838 <sup>A</sup> What place is the selected digit in? Units  
What is the value of the selected digit? 8
- 3) 712,590 <sup>A</sup> What place is the selected digit in? Hundred  
What is the value of the selected digit? 500
- 4) 569,228 <sup>A</sup> What place is the selected digit in? Tens  
What is the value of the selected digit? 20
- 5) 872,811 <sup>A</sup> What place is the selected digit in? Hundred thousand  
What is the value of the selected digit? 800,000
- 6) 945,892 <sup>A</sup> What place is the selected digit in? Tens  
What is the value of the selected digit? 90
- 7) 813,437 <sup>A</sup> What place is the selected digit in? Thousand  
What is the value of the selected digit? 3000
- 8) 778,168 <sup>A</sup> What place is the selected digit in? Ten thousand  
What is the value of the selected digit? 70,000

Rearrange each set of numbers to make the largest number possible.

- 1) 9,187 9871
- 2) 66,789 98766
- 3) 599,328 998532
- 4) 8,631 8631
- 5) 448,124 844421
- 6) 2,947,355 975532

Round each number to the nearest ten.

- |       |           |        |           |
|-------|-----------|--------|-----------|
| 1) 17 | <u>20</u> | 6) 53  | <u>50</u> |
| 2) 41 | <u>40</u> | 7) 58  | <u>60</u> |
| 3) 32 | <u>30</u> | 8) 11  | <u>10</u> |
| 4) 54 | <u>50</u> | 9) 36  | <u>40</u> |
| 5) 44 | <u>40</u> | 10) 61 | <u>60</u> |

Round each number to the nearest ten.

- |        |            |         |            |
|--------|------------|---------|------------|
| 1) 621 | <u>620</u> | 6) 236  | <u>240</u> |
| 2) 597 | <u>600</u> | 7) 335  | <u>340</u> |
| 3) 357 | <u>360</u> | 8) 766  | <u>770</u> |
| 4) 299 | <u>300</u> | 9) 539  | <u>540</u> |
| 5) 668 | <u>670</u> | 10) 313 | <u>310</u> |

Round each number to the nearest hundred.

- |        |            |         |            |
|--------|------------|---------|------------|
| 1) 772 | <u>800</u> | 6) 792  | <u>800</u> |
| 2) 116 | <u>100</u> | 7) 571  | <u>600</u> |
| 3) 932 | <u>900</u> | 8) 948  | <u>900</u> |
| 4) 435 | <u>400</u> | 9) 296  | <u>300</u> |
| 5) 949 | <u>900</u> | 10) 861 | <u>900</u> |

List the first 10 Prime Numbers

2, 3, 5, 7, 11, 13, 17, 19, 23, 29

List the first 10 Square Numbers

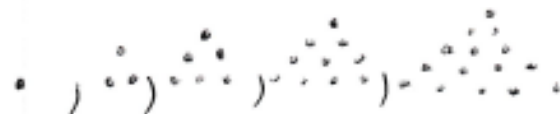
1, 4, 9, 16, 25, 36, 49, 64, 81, 100

List the first 5 Cube Numbers

1, 8, 27, 64, 125

List the first 5 Triangular Numbers

1, 3, 6, 10, 15



## VR CODES

### NVR Similar Shapes

- 1) a
- 2) a
- 3) b
- 4) b

If the code for TRIP is USJQ

What is the Code for FALL?

What does ESPQ mean?

Rule is +1+1+1+1 .... FALL = GBMM    ESPQ = DROP

If the code for ROAD is URDG

What is the Code for LANE?

What does FDUW mean?

Rule is +3+3+3+3 .... LANE = ODQH    FDUW = CART

If the code for WALK is XCOO

What is the Code for RIDE?

What does TYLQ mean?

Rule is +1+2+3+4 .... RIDE = SKGI    TYLQ = SWIM

If the code for GRASS is IPCQU

What is the Code for BUNCH?

What does RCVYN mean?

Rule is +2-2+2-2+2 .... BUNCH = DSPAJ    RCVYN = PETAL

If the code for CLOCK is XHLAJ

What is the Code for WATCH?

What does OEJCQ mean?

Rule is -5-4-3-2-1 .... WATCH = RWQAG    OEJCQ = TIMER

If the code for SANDY is HZMWB

What is the Code for CRATE?

What does YILDM mean?

Mirror Image .... CRATE = XIZGV    YILDM = BROWN

If the code for STEAM is RVBEH

What is the Code for FAINT?

What does FTBII mean?

Rule is -1+2-3+4-5 .... FAINT = ECFRO    FTBII = GREEN

If the code for CHAIR is XSZRI

What is the Code for TABLE?

What does HGLLO mean?

Mirror Image .... TABLE = GZYOV    HGLLO = STOOL

### NVR Reflection

- 1) b
- 2) d
- 3) b
- 4) a
- 5) c

### NVR Series

- 1) c
- 2) d
- 3) b
- 4) c