

Y4 SUMMER SCHOOL HOMEWORK 8



MATH ANSWER KEY:

Change the following decimal into percentages

1 a. 3%

2 d. 5%

3 c. 35%

4 a. 42%

5 a. 70%

6 b. 109%

Change the following percentages into decimals

1 d) 0.25

2 c) 0.5

3 d) 0.1

4 a) 0.2

5 b) 0.1

6 b) 0.2

Change the following fractions into Percentage

1 c. 25%

2 a. 10%

3 a. 75%

4 d. 8%

5 b. 85%

Change the following Percentage into fractions:

1 b. $\frac{1}{2}$

2 a. $\frac{1}{5}$

3 b. $\frac{1}{100}$

4 d. $\frac{7}{10}$

5 d. $\frac{1}{20}$

Percentage Increase

b) £9

b) £6

a) £94

c) £19

d) £51

c) £51

a) £42

Percentage Decrease

b) £9

a) £24

a) £39

c) £34

b) £16

d) £22

a) £16

COMPREHENSION ANSWER KEY:

1. B
2. C
3. C
4. B
5. C
6. B
7. A
8. B
9. B
10. C

11. C
12. C
13. C
14. C
15. C
16. C
17. C
18. B
19. B
20. C

PROOFREADING ANSWER KEY:

Spelling

1. A
2. A
3. B
4. A
5. A
6. A
7. B
8. D
9. A
10. D

Punctuation

1. C
2. D
3. C
4. B
5. A
6. A
7. C
8. B
9. D
10. A

Grammar

1. D
2. A
3. A
4. B
5. C

Non Verbal Reasoning (NVR) Answer Key:

1. c - Vertical: The Figure Reflects in a Vertical Direction or Rotates 180° or Horizontal: There is one of each type of Figure.
2. e - Horizontal: A Vertical Line of Reflective Symmetry can be drawn through the middle of the Matrix.
3. d - Vertical: A Horizontal Line of Reflective Symmetry can be drawn across the middle of the Matrix.
4. c - Diagonal: A Left or Right Diagonal Line of Reflective Symmetry can be drawn through the Matrix.
5. b - Vertical: The Figure Rotates 45° or Horizontal: There is one of each type of Figure.

Numerical Reasoning (NR) Answer Key:

1. $4 - 20 \div 5 = 4$
2. $2 - 22 \div 11 = 2$
3. $25 - 5 \times 5 = 25$
4. $21 - 8 + 13 = 21$
5. $4 - 10 \times 2 = 20, 20 = 24 - 4$
6. $1 - 15 \div 3 = 5, 5 = 4 + 1$
7. $5 - 7 \times 3 = 21, 21 = 16 + 5$
8. $7 - 26 \div 2 = 13, 13 = 20 - 7$
9. $2 - 24 \div 3 = 8, 8 = 4 \times 2$
10. $3 - 18 \div 6 = 3, 3 = 9 \div 3$
11. $17 - 7 \times 3 - 4 = 17$
12. $4 - 10 \div 5 + 2 = 4$