

1. Put these numbers in order, smallest first.

8.97 8.907 89.06 9.8

2. Write this number in words. 3408

3. David shares his sweets between 4 people. Each person has 6 sweets and there are 4 left over. How many did he start with?

4. What is 99 less than 745?

5. Name the type of triangle: The sides are the same length and the angles are the same.

6. Which letter is symmetrical?

L G M P Z

7.  $1 = \frac{200}{?}$

8. Write  $\frac{3}{4}$  as a percentage.

9. Kirsty spent £1.85 at the cafe. Which 2 items did she buy?

Tea 95p

Coffee £1.10

Biscuits 75p

10. Write  $\frac{30}{9}$  as a mixed number.

11.  $100 - 64 =$

1.  $30 + 435 + 390 =$

2. 25% of 8 minutes =

3. What is four squared added to five cubed?

4. How many seconds are there in 5.25 minutes?

5. 13 children on a school trip took an apple. 90% did not. How many children went on the school trip?

6.  $90 \div 3 =$

7.  $70 \times 30 =$

8. How many days are there in 2 years?

9. What number comes before -12?

10. Round 31,349 to the nearest 1000.

11. What is the 13<sup>th</sup> even number?

12. A theatre has 24 rows of 31 seats. How many seats does the theatre have altogether?

13. Which shape am I? I have 8 vertices and all my faces are the same shape and size.

14.  $5^3 - 5^2 =$

1. Write 18 minutes to 3 in the afternoon in the 24 hour clock. **14:42**

2. What is the difference between 29 and 68? **39**

3. Find the mean of 13, 19 and 22. **18**

4. What is the product of 9 and 4? **36**

5. Multiply 65 by 100. **6500**

6. What is  $6^2$ ? **36**

7. What is the total of 3.9 and 4.3? **8.2**

8. Write  $\frac{27}{100}$  as a decimal. **0.27**

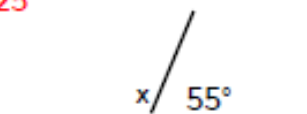
9. I think of a number, I multiply it by 9 and then subtract 7. My answer is 47. What number did I think of? **6**

10. What number is halfway between 12 and 13? **12.5**

11. Round 2.4 to the nearest whole number. **2**

12. How many vertices are there on a cube? **8**

13. What size is angle  $x$ ?  **$125^\circ$**

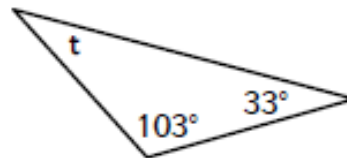


1.  $9^2 = 81$

2. Put these in order, starting with the smallest.

$\frac{69}{100}$     78%    0.8

3. What is the size of angle  $t$ ?  **$44^\circ$**



4. 10% of 86 = **8.6**

5. The temperature is  $-8^\circ\text{C}$ . It rises  $5^\circ\text{C}$ . What is the new temperature?  **$-3^\circ\text{C}$**

6.  $4^2 + 6^2 = 52$

7.  $8.52 \times 1000 = 8520$

8.  $3 \times 5 \times 6 = 90$

9.  $(5 \times 4) + (7 \times 6) = 62$

10. What are the next two numbers?

**13, 7, 1, -5, -11, -17**

11. Put these numbers in order, largest first.

**9.4, 9.256, 9.07**

12. Write  $\frac{3}{10}$  as a decimal. **0.3**

13.  $0.9 \times 4 = 3.6$

14.  $12 + 0.3 + 5.8 = 18.1$

15.  $7.3 - 3.4 = 3.9$