1. Write the prime numbers from 11 to 20.

   _____ , _____ , _____ and _____

2. Simplify $^{20}/_{25}$.

3. What is the ratio of boys to girls, if a class has 20 boys and 10 girls?

4. $600 + 900 =$

5. Add brackets to this number sentence.

   $6 \times 4 + 3 \div 3 = 25$

6. $29.3 \div 10 =$

7. $10 - 0.2 =$

8. Write the numeral one hundred and five point seven.

9. The factors of 10 are _____ , _____ , _____ and _____ .

10. The time is 4 p.m. in the UK and 10 p.m. in India. What is the time difference?

11. Round 7.89 to the nearest tenth.

12. $^{3}/_{5} =$ _____ %
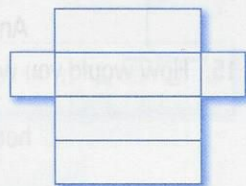
13. $100 \div 10 =$

14. Is 153 divisible by 9? ☐ yes ☐ no

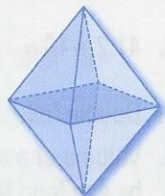15. 1.2, _____ , 0.8, 0.6

16. This is the net of a _____

17.

    How many B boxes fit evenly into Box A?

18. Will a square and a circle tessellate together?

19. Name this shape.

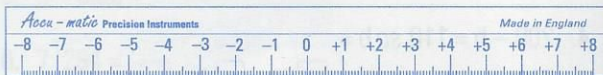20. $10^4 =$

1. Write the prime numbers between 21 and 30.

   _____ and _____

2. Tick the smallest ☐ $^{3}/_{4}$ ☐ $^{3}/_{6}$ ☐ $^{2}/_{8}$

3. $1^{3}/_{4} + 2^{3}/_{4} =$

4. 50% off a £300 item = £ _____

5. Circle +3 on the number line.

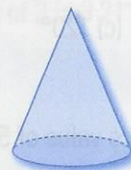6. Write one million, one hundred and ten thousand as a numeral.

7. $8 - 0.9 =$

8. A solid cone has:

   _____ surfaces
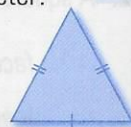
   _____ edges

   _____ vertices

9. $7.70 > 7.09$ ☐ true ☐ false

10. 21 is a multiple of 3. ☐ true ☐ false

11. $10^6 =$

12. The circumference of a circle is approximately how many times longer than the diameter?

13. Name this triangle.

14. A room is 3 m long by 2 m wide and 3 m high. What is the volume of that room?

    _____ m^3

15. What is the ratio of boys to girls if there are 6 boys and 12 girls in a class?

16. Round $8^{3}/_{5}$.

17. Halve 10.5.

18. How many halves in 2?

19. $27 \times ^{3}/_{9} =$

20. Write brackets to make this number sentence.

    $3 \times 8 - 5 \times 2 = 14$