- 1. Write 16:25 in 12-hour time.
- **2.** 3 × = 24
- 3. People put the following coins in a charity box. Which coin was put in most frequently?

20c 5c €1 5c €1 €2 5c 10c

4. Write in ascending order.

0.7 0.07

7.7

- 5. Simplify  $\frac{6}{9}$ .
- 6. Round 8.22 (nearest whole number).
- 7. Draw the diagonal lines of symmetry.



8. James earns €14.50 per hour. How much will he earn in 4 hours?



- 9. The decimal shaded is \_\_\_\_\_. **10.**  $\frac{57}{10}$  = (mixed number)
- **11.** 140 = 80
- 12. Circle the equivalent fraction to  $\frac{1}{2}$ .

- 13. \_\_\_\_\_, 9, 90, 900
- 14. The place value of the 3 in 532,000 is
- 15. The diameter of a circle is 22 cm. What is the radius? ....cm
- 16. Write the prime numbers between 11 and 20.

\_\_\_\_\_, \_\_\_\_and \_\_\_\_

- 17. Round 109 to the nearest 10.
- **18.** 900 300 = \_\_\_\_\_ + 300
- **19**. 15.5 12.2 = \_\_\_
- **20**. 17,000 9,500 = \_\_\_\_\_

- 1. Write 10:40 in 12-hour time.
- $2.6^2 =$
- 3.9 × \_\_\_\_ = 45
- **4.** Circle the equivalent fraction to  $\frac{1}{4}$ .

5. People put the following coins in a charity box. Which coin was put in most frequently?

20c €1 €2 20c 10c €2

20c

- 6. Round 7.11 (nearest whole number).
- 7.4% = 0.
- 8. What 2-D shape will you see in the cut section?



- **9.** Simplify  $\frac{9}{12}$ .
- 10. Draw as a 270° turn clockwise.





- 11. Tick which you would use to measure the capacity of a cereal bowl. | ml | l
- **12.** 14.8 6.5 =



- 13. A tetrahedron has \_\_\_\_\_\_ vertices.
- 14. What is the probability of picking a King, Queen, Jack or Ace of diamonds from a pack of 52 playing cards?

\_\_\_\_\_out of \_\_\_\_

- **15.** 1, 4, 9, 16, \_\_\_\_, 36
- 16. €50.00 €35.40 = €
- 17.  $20 \div 10 = 2$

$$20 \div 1 = 20$$

**18.** Write these decimals from largest to smallest.

0.4

0.04

0.44

- **19.**  $800 500 = 100 \times$
- **20.** Write in descending order.

8.8 0.8

- 1. Write 05:05 in 12-hour time.
- 2.  $\times$  3 = 21
- **3.** 18.8 11.5 = \_\_\_\_\_
- 4. Round 6.49 (nearest whole number).
- **5.** Area = \_\_\_\_\_ m<sup>2</sup>



- **6.** Perimeter = \_\_\_\_\_ m
- 7.  $\frac{100}{100}$  = (whole number)
- 8. Round 5,221 to the nearest 10. \_\_\_\_
- 9. A cuboid has \_\_\_\_\_\_ vertices.



**10.** This is a \_\_\_\_\_



- **11.** 50 × 80 = \_\_\_\_\_
- 12. The value of the 4 in 641,000 is
- 13. Children in a dance class were the following ages. Which age occurs most frequently?

- **14.** 10% = 0.
- 15. The diameter of a circle is 30 cm. What is the radius?
  - \_\_\_\_ cm
- **16.** Write these decimals from largest to smallest.
  - 0.02 0.22 0.2

- **17.** \_\_\_\_\_ 75 = 120
- 18. What 2-D shape?



- **19.**  $4\frac{5}{6} = \text{(improper fraction)}$
- 20. Write the composite numbers between 11 and 20.

\_\_, \_\_\_\_ and \_\_\_\_

- 1. Write 19:50 in 12-hour time.
- **2.** 10<sup>2</sup> = \_\_\_\_\_
- 3. 6 × 0.1 =
  - $6 \times 10 = 60$
  - $6 \times 100 = 600$
- 4. Round 3.94 (nearest whole number).
- **5.** 10,000 25 = \_\_\_\_\_
- 6.  $\times$  4 = 28
- **7.**  $\frac{9}{10}$  = (decimal) \_\_\_\_\_
- 8. Circle the equivalent fraction to  $\frac{3}{4}$ .



- **9.** 15 ÷ 5 = \_\_\_\_ ÷ 10
- 10. This 3-D shape is a



11. Emily earns €15.25 per hour. How much will she earn in 5 hours?

- 12. Tick which you would use to measure the capacity of
- **13.** 30 × 700 = \_\_\_\_
- 14. The angle between the clock hours

7 and 8 is \_\_\_\_\_°.



**15.** 1 or 2 lines of symmetry? \_\_\_



- **16.** 19.6 5.5 = \_\_\_\_\_
- **17.** Simplify  $\frac{15}{20}$ .
- **18.** €50.00 €31.40 = € \_\_\_
- 19. Will a square and a rectangle tessellate together?



- **20.**  $200 \div 10 = 20$ 
  - $200 \div 1 = 200$
  - 200 ÷ 0.1 = \_\_\_\_\_

## Monday

- 1. Colour with 3 colours. 600 ml, 500 ml and 700 ml.
- 2. What is the remaining capacity?





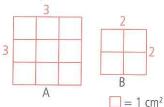
## Tuesday

- 1. 9 3 5 - 2 1 6 8 4
- 7 3
  + 3 9 1
  1, 0 9 8

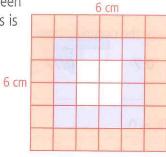
## Wednesday

1. The total area of A and B





2. The difference between the 2 coloured areas is \_\_\_\_\_ cm<sup>2</sup>.



## Thursday

There are 9 packets (250 g each) in the box of crisps.



1. The total weight of the box of crisps is

 kc
-

2. Using only the weights below, work out how many of each will have to be added to Box A to balance the scales.



**2.** \_\_\_\_\_, 5, 50, 500

3.		6	5	3
	-	4	7	
		1	7	4

**4.** 10,000 – 75

0.003	

5. What are the chances of picking any red card from a deck of 52 playing cards?

 out	of	

**6.** 600 – 400

= 150 + \_\_\_\_\_

7. Round 7,38 (nearest whole).



8. A tetrahedron

**9.** 18,000 — 6,500

**11.**  $30 \div 10 = 3$ 

$$30 \div 1 = 30$$

**13.** Children in a drama group were the following ages.

6, 7, 5, 7, 6, 8, 7, 7

Which age occurs most frequently?

**14.** Circle the equivalent fraction to  $\frac{1}{4}$ .



**15.** The diameter of a circle is 6 cm. What is the radius?

\_\_\_\_\_cm

**16.** Simplify  $\frac{8}{12}$ .

= \_\_\_\_\_

**19.** Write in descending order.

U.8	ŏ	0.08	ŏ
2		vaccion.	1

**20**. This is a



21. A dozen eggs cost €6.50. How many dozen can you buy with €32.50?

**22.** A square-based pyramid has \_\_\_\_\_\_ edges.



23. Round 308 to the nearest 10.

**24.** W has a

- 1	vertica
	Vertica

horizontal



line of symmetry.