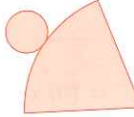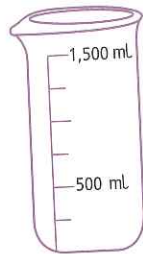## MONDAY

1. Write 8.25 a.m. in 24-hour time. _____ hours

2. 300, 30, 3, 0.3, _____

3. This is a net of a

_____.

4. Round 4.83 (nearest whole number). _____

5. Fiona earns €14 per hour. How much will she earn in 4 hours?

€ _____

6. 150 − _____ = 90

7. Simplify $\frac{14}{20}$. _____

8. $\frac{8}{5} + \frac{7}{5} = \frac{\boxed{}}{5} =$ _____

9. Colour to show 750 mL.

10. Tick which you would use to measure the capacity of a barrel.

☐ mL   ☐ L

11. 90 ÷ 10 = 9

90 ÷ 1 = 90

90 ÷ 0.1 = _____

12. 70 + 80 = 30 × _____

13. $\frac{3}{6} = \frac{\boxed{}}{2}$

14. Write these decimals from largest to smallest.

0.25   0.5   0.52
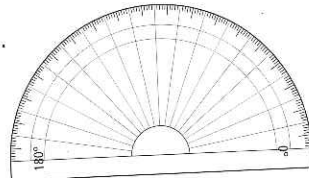
_____, _____, _____

15. 0.03 = _____ %

16. Complete the factors of 18.

1, 2, 3, _____, _____, 18

17. Draw an arrow at 100°.

18. 80 × 80 = _____

19. The place value of the 8 in 876,530 is

_____

20. People put the following coins in a charity box. Circle the coin that was put in most frequently.

€2   10c   €2   50c   €1

TUESDAY

1. Write 10.45 a.m. in 24-hour time. _____ hours

2. The diameter of a circle is 16 cm. What is the radius?

_____ cm

3. Round 747 to the nearest 10. _____

4. Simplify $\frac{15}{18}$. _____

5. 7 × 100 = 700

7 × 99 = _____

7 × (100 − 1)

6. 2 × _____ = 100

7. Round 4.77 (nearest whole number). _____

8. Will an equilateral triangle tessellate? _____

9. €10.35 + €5.05 + €4.20 = € _____

10. What is the probability of picking an 8 of diamonds from a pack of 52 playing cards?
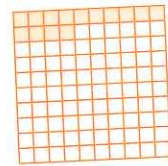
_____ out of _____

11. $8^2 =$ _____

12. Sam earns €11 per hour. How much will he earn in 6 hours?

€ _____

13. The coloured 10 × 10 grid shows the decimal

_____.

14. $5\overline{)890} =$ _____

15. 0.25 = _____ %

16. 4 + 17 = 7 × _____

17. 200 − _____ = 3

18. Write these decimals from largest to smallest.

0.6   0.06   0.66

_____, _____, _____

19. 50% of 50 = _____

20. $\frac{43}{8} =$ (mixed number) _____

WEDNESDAY

1. Write 3.20 p.m. in 24-hour time. _____ hours

2. Simplify $\frac{10}{12}$. _____

3. Kate earns €16.50 per hour. How much will she earn in 3 hours? € _____

4. Write four hundredths as a decimal. _____

5. The place value of the 4 in 327,400 is

_____.

6. The diameter of a circle is 20 cm. What is the radius?

_____ cm

7. Round 3.62 (nearest whole number). _____

8. $10^2 = $ _____

9. $4 \times 100 = 400$

$\quad 4 \times 99 = 4 \times (100 - 1)$

$\quad\quad\quad = 400 - $ _____

$\quad\quad\quad = 396$

10. $9{,}909 + $ _____ $= 10{,}000$

11. This angle is

☐ 0°. ☐ 180°. ☐ 360°. _____

12. $250 - $ _____ $= 199$

13. $28 \times 25 \times 4 = $ _____

14. $1 > \frac{3}{4} > 0.5$ ☐ True   ☐ False

15. Write in ascending order.

$\quad$ 2 $\quad\quad$ 0.02 $\quad\quad\quad$ 0.2

_____, _____, _____

The pictogram shows the weather forecast.

M	Tu	W	Th	F	Sa	Su

16. How many days will have cloud? _____

17. Will it rain for more than half the week? _____

18. Which day will probably be the warmest?

_____

19. Will it snow? _____

20. Which day has lightning been forecast for?

_____

THURSDAY

1. Write 6.35 p.m. in 24-hour time. _____ hours

2. Tick which you would use to measure the capacity of a fish tank.   ☐ mL   ☐ L

3. What change from €2? _____ c

€1.85

4. $501 - $ _____ $= 300$

5. Round 3.33 (nearest whole number). _____

6. Is $\frac{2}{10}$ equivalent to $\frac{4}{10}$? _____

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

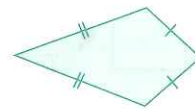$\quad$ 50c $\quad$ 10c $\quad$ 5c $\quad$ €2 $\quad$ 50c $\quad$ 20c

8. $70 \times 10 = 700$

$\quad 70 \times 1 = 70$

$\quad 70 \times 0.1 = $ _____

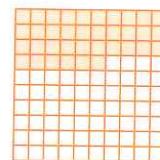9. $10{,}000 - 5{,}000 = 1{,}000 \times b$, therefore $b = $ _____

10. This is a

_____.

11. The diameter of a circle is 18 cm. What is the radius?

_____ cm

12. $0.09 < \frac{1}{2} < 0.03$ ☐ True   ☐ False

13. $0.4 = $ _____ %

14. Which fraction is coloured?

$\quad$ ☐ $\frac{36}{10}$ $\quad$ ☐ $\frac{36}{100}$ $\quad$ ☐ $\frac{3}{6}$

15. $6\frac{3}{10} = $ (improper fraction) _____

16. Write these decimals from largest to smallest.

$\quad$ 0.5 $\quad\quad$ 0.25 $\quad\quad$ 0.52

_____, _____, _____

17. $542 \times 3 = $ _____

18. What is the probability of picking a King, Queen or Jack of hearts from a pack of 52 playing cards?
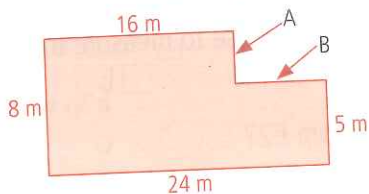
_____ out of _____

19. Write in descending order.

$\quad$ 0.3 $\quad\quad$ 3 $\quad\quad$ 0.03

_____, _____, _____

20. Draw a 270° turn anticlockwise.

Week 17

Monday

16 m

A
B

8 m

5 m

24 m

1. The length of A = _____ m

2. The length of B = _____ m

Tuesday

1.

Fold paper in half.

Cut shape.

Unfold. Draw new shape.
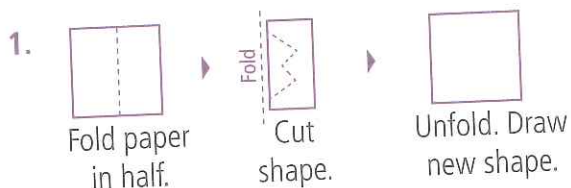
2. A farmer planned his tree plantings. What is the total area covered by trees?

_____ m²

A	A	A	Scale
A	O	A	O	A	☐ = 25 m²
A	O	A	O	A	
A	O	A	O	A	A = 2 ash trees
A	A	A	O = 3 oak trees
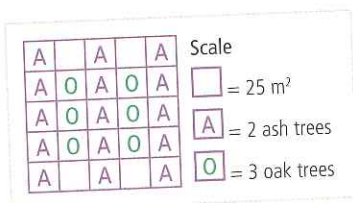
Wednesday

1. To land on a 2, Spinner(s)
   ☐ A has a better chance.
   ☐ B has a better chance.
   ☐ A and B have an equal chance.

A   B
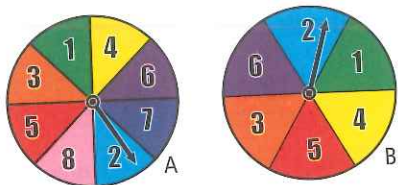
2. A litre of milk is €1.45. What change will you receive from €2?

_____ c

Thursday

1. [9:30 p.m.] 3½ hours later [:]

2. [9:30 p.m.] 3½ hours before [:]

---

1. Write 5.25 p.m. in 24-hour time.

   _____ hours

2. 9^2 = _____

3. The length of A

   = _____ cm

   20 cm
   A
   30 cm

4. 120 – _____ = 70

5. 0.29 = _____ %
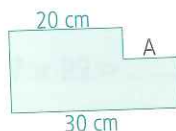
6. Jim earns €16 per hour. How much does he earn in 4 hours?

   € _____

7. Tick which you would use to measure the capacity of a paddling pool.
   ☐ mL   ☐ L

8. 9 + 9 = 3 × _____

9. $5\overline{)690}$ = _____

10. This angle is
    ☐ 0°.   ☐ 180°.
    ☐ 360°.   ☐ 90°.

    _____

11. $1 > \frac{3}{10} > 0.1$
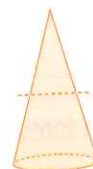   ☐ True   ☐ False

12. A litre of milk is €1.50. What change from €10?

    € _____

13. Is $\frac{3}{4}$ equivalent to $\frac{2}{3}$?

    _____

14. $7\frac{3}{4}$ = (improper fraction)

    _____

15. What 2-D shape will you see in the cut section?

16. 50 × 80 = _____

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

    _____

50c	€2	€2
10c	50c	50c

18. Write in ascending order.

    3   0.03   0.3   33

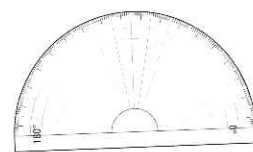   _____ , _____ , _____ , _____

19. Colour 0.34
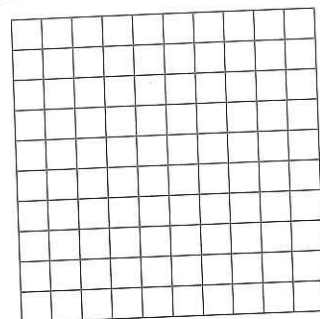
20. The chance of picking any King or Queen from a pack of 52 playing cards is

    _____ out of _____.

21. Draw an arrow at 120°.

22. 0.08 = _____ %

23. Write these decimals from largest to smallest.

    0.7   0.75   0.5

    _____ , _____ , _____

24. If you are paid €8.50 an hour, how many hours do you need to work to earn €42.50?

    _____

25. 36 × 25 × 4

    = _____