MONDAY

1. How many right angles has a rectangle? _____

2. What is the perimeter of a regular

   pentagon with 40-mm sides? _____ mm

3. $^-9 + {}^+3 =$ _____

4. Write $10\frac{3}{8}$ as an improper fraction. _____

5. 350 , 700 , 1,050 , 1,400 , 1,750 , _____

6. $9,000 - e = 6,000$, so $e =$ _____

7. $1.5 \times 0.2 =$ _____

8. Round 12.5675 to three decimal places.

   _____

9. A pizza restaurant made 500 pizzas each day.
   40% had olives. How many pizzas had no olives?

   _____

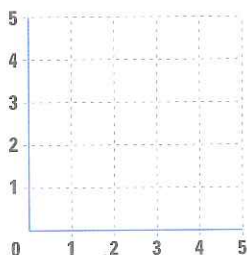10. What is the average of these cricket scores? _____

    4   0   35

11. $1\% = 0.$_____

12. The value of the 5 in 250,470 is _____.

13. $\frac{1}{3} \times \frac{6}{9} =$ _____

14. If there are £0.60 to €1.00, how many euro

    for £6.00? € _____

15. Draw to show a 270° rotation anticlockwise.

16. A car costs €5,000 plus 20% VAT.

    What is the total price? € _____

17. $10 \div 0.5 =$ _____

18. If you are paid $1\frac{1}{2}$ times the normal rate (€5.00 per hour)
    what do you earn for 2 hours of work?

    € _____

19. Plot the coordinates
    (0,1), (3,5) and (3,1)
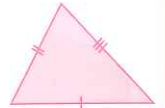   to make a triangle.

20. What type of triangle is it?

    _____

TUESDAY

1. $^-10 + {}^+7 =$ _____

2. $15 \div 0.5 =$ _____

3. Write the numeral ten million, one thousand
   and one.

   _____

4. Tick the larger. ☐ 75% of 80   ☐ 70% of 90

5. $2^e = 32$, so $e =$ _____

6. Write in ascending order.

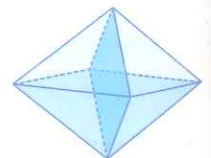 $\frac{473}{1000}$ 4.00   34 $\frac{41}{10}$ $2\frac{1}{5}$

   _____ , _____ , _____ , _____ , _____

7. The total cost of four pens is 48c.

   What is the average cost of one pen? _____ c
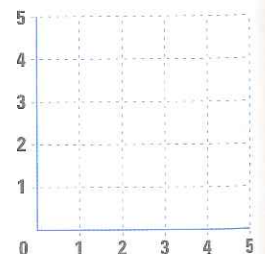
8. Name this triangle.

   _____

9. $5\% = 0.$_____ $= \overline{100}$

10. $5a - 5 = 20$, so $a =$ _____

11. The angles in a triangle are 80° and 60°.

    What is the 3rd angle? _____ °

12. $300\ g = 0.$_____ kg

13. $y =$ _____ °   45°

14. $(600 \div 30) \times 50 =$ _____

15. $250\ ml = \frac{1}{4}\ l = 0.$_____ l

16. What percentage of 12 is 6? _____ %

17. Write the numeral two million, twenty thousand
    and two.

    _____

18. $75\% = \frac{3}{4} = 0.$_____

19. Name this 3-D shape.

    _____

20. Plot the coordinates
    (1,1), (1,4), (4,4) and (4,1).
    Connect the points.

WEDNESDAY

1. $1.7 \times 0.3 =$ _____

2. Halve 0.04. _____

3. $\frac{8}{20} = 0.$_____

4. $40 \times 70 = e + 800$, so $e =$ _____

5. Round 15.23 to one decimal place. _____

6. The value of the 6 in 650,450 is

_____ .

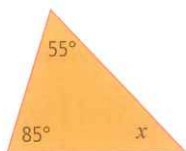7. $\frac{2}{3}$ of 30 = _____

8. $x =$ _____ °

9. $4\% = 0.$_____

10. $\frac{3}{4} \times \frac{2}{3} =$ _____

11. What is the average of these cricket scores?
25, 52, 60 and 75

_____

12. What percentage of 5 is 2? _____ %

13. Double 12.6. _____

14. $10a - 3 = 27$, so $a =$ _____

15. $200 \text{ ml} = \frac{1}{5}l = 0.$_____ l

16. You cleaned your room on Sunday and your pay was double time (normal rate €4.00 per hour). How much did you earn after 3 hours?

€ _____

17. What is the lowest common denominator of $\frac{3}{25}$ and $\frac{2}{5}$? _____

18. $20\% = \frac{1}{5} = 0.$_____

19. Write in descending order.
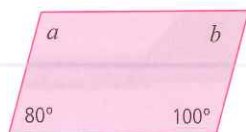
$\frac{1}{4}$ *8%*   *0.1*

_____ ,   _____ ,   _____

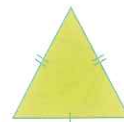20. Draw lines to match.

a 100°

b 80°

THURSDAY

1. 3 apples cost 50c. How much for 15 apples?

€ _____

2. If $\frac{2}{3}$ of your teachers cycle to school, what fraction do not cycle to school?

_____

3. Name this triangle.

_____
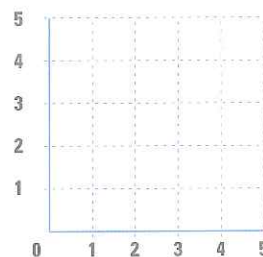
4. $\frac{4}{5}$ of 50 = _____

5. 1,000,000, 10,000, 100, _____

6. Halve 0.08. _____

7. $289 \text{ g} = 0.$_____ kg

8. $^-5 + ^+8 =$ _____ .

9. Tick the larger. ☐ 20% of 80   ☐ 25% of 60

10. Plot the coordinates (0,5), (2,1) and (5,1) to make a triangle.

11. $\frac{1}{4} \times \frac{2}{3} =$ _____

12. Double 14.6.

_____

13. $400 \text{ mm} = 0.$_____ m

14. What is the LCD of $\frac{3}{25}$ and $\frac{4}{10}$? _____

15. $\frac{2}{25} = 0.$_____

16. $6a - 4 = 20$, so $a =$ _____

17. What is the floor area of a classroom 9 m by 6 m?

_____ m²

18. $11^2 =$ _____

19. $30\% = \frac{3}{10} = 0.$_____

20. A car costs €2,500 plus 20% VAT. What is the total price?

€ _____

PROBLEM-SOLVING

Monday

1.
$$10,000$$
- $1,000 \times 10$
- 500×20
- _____ $\times 80$
- _____ $\times 160$

2.
$$5$$
- $100 \div 20$
- _____ $\div 10$
- _____ $\div 25$
- _____ $\div 2.5$

Tuesday

1. The sum of 2 numbers is 14. The difference between the numbers is 4. The numbers are

   _____ and _____.

2. The product of 2 numbers is 48. The difference between the numbers is 2. The numbers are

   _____ and _____.

Wednesday

1. The difference between the towns is

   OLD TOWN 105 km

   NEW TOWN 75 km

   _____ km.

2. If you lived in New Town, and your school was in Old Town, how many kilometres would you travel in a school week?

   _____ km

Thursday

1.
```
   4 □ , 9  3  9
+     2 , 5  □  9
_____
 1  2  0 , 5  2  8
```

   □□□

2.
```
 □□□
-  3  5  0
_____
   4  5  0
```

FRIDAY REVIEW

1. $8 \div 0.5 =$ _____

2. 450, 900, 1,350, _____, 2,250

3. Halve 0.06. _____

4. 3,650 g

   = _____ kg _____ g

5. $2\% = 0.$_____

6. $^-3 + {}^+7 =$ _____

7. $6.3 - 0.8 =$ _____

8. $1.5 \times 0.4 =$ _____

9. Round 4.2718 to three decimal places.

   _____

10. The value of the 7 in

    750,920 is _____.

11. Plot the coordinates (0,5), (1,2) and (5,0).

12. What is the floor area of a classroom 9 m by 7 m?

    _____ m²

13. $\frac{7}{20} = 0.$_____

14. $\frac{1}{4} \times \frac{8}{12} =$ _____

15. Name this triangle.

    _____

16. A car costs €1,500 plus 20% VAT. What is the total price?

    € _____

17. Two angles in a triangle are 65° and 65°. What is the third angle?

    _____ °

18. $800 \text{ g} = 0.$_____ kg

19. Write in ascending order.

    $\frac{71}{1,000}$ $\frac{71}{100}$ $\frac{3}{5}$

    _____ , _____ , _____

20. Write the numeral three million, thirty-three thousand and five hundred.

    _____

21. 6 pencils cost 90c. What is the average cost of one pencil?

    _____ c

22. $\frac{2}{3}$ of $36 =$ _____

23. Your chocolate cake testing job pays time and a half on Saturdays. If you work for 5 hours, what should you earn if the normal rate is €5.00 an hour?

    € _____

24. If there are £0.60 to €1.00, how many euro would you get for £6.00?

    € _____

25. $750 \text{ mL} = \frac{3}{4} \text{ L} =$

    $0.$_____ L