TUESDAY

- 1. 7,000,000 700,000 =
- **2**. 25 = _____²
- 3. 1 ÷ 0.1 = _____
- **4.** $24 \div \frac{1}{3} = 24$ _____ 3
- 5. Write the numeral ten million, five hundred and twelve thousand and fifteen.
- **6.** 8% of €10.00 = € _____
- 7. What is the place value of the 4 in 2.4 million?
- 8. The total cost of 6 drinks is €7.20. What is the average cost of one drink? €
- 9. How many degrees is the inside angle between the hands on a clock displaying 9 o'clock?

- 10. Tick the composite numbers.
 - ☐ 15 ☐ 11 ☐ 21

- 11. $80 \times 30 = 24 \times y$, so y =
- 12. $\frac{4}{5}$ + $2\frac{4}{5}$ = _____
- 13. Draw to show a 270° rotation clockwise.







- 14. Round 15.6073 to three decimal places.
- 15. Write the formula to work out the area of a rectangle.

area = _____ × ____

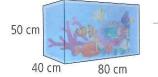
- **16.** 1,000 × 0.001 = _____
- 17. Tick which would be better to weigh a banana.
 - kitchen scales

19. $0.7 < \frac{8}{10}$

bathroom scales

cm³

18. What is the volume of the fish tank?



- False True
- 20. If there are ¥116 to €1.00, how many euro would you get for ¥580? €__

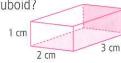
- 2. Write the numeral 3.65 million.
- 3. How much are the wages if you pay time and a half for 4 hours (normal rate €10.00 per hour)?

- **4.** $7\frac{3}{4}$ = (decimal) _____.
- 5. A _____ angle has exactly 90°.
- **6.** 6.05 km = _____ m
- **7.** ⁻7 + ⁺3 = _____
- **8.** 9 $\lfloor 45 \text{ ml} = 9 \frac{45}{1,000} \rfloor = 9.$
- 9. Tick which would be the best to measure the length of a street.
 - trundle wheel __ metre stick ruler
- 10. If it takes you 5 minutes to travel 6 km, how far will you travel in an hour? _____km
- 11. Which digit in the decimal 0.527 is the tenth?
- 12. Write $\frac{49}{6}$ as a mixed number.
- 13. Round 21.3689 to three decimal places.
- **14.** What is the radius of the circle?



15. What is the surface area of this cuboid?

cm²



- **16.** $5.000 \div (50 \times 10^2) =$
- 18. Are 210 and 120 both prime numbers?
- 17. What is the average of these dance scores?

9.3 8.7

19. $3.3 > 3\frac{1}{5}$

20. What shape is the sign?

for sale

False

- 1. If there are ¥116 to €1.00, how many euro would you get for ¥232? €_
- 2. Write the numeral 8.2 million.
- 3. Simplify $\frac{15}{18}$.
- **4.** 7.092 l = _____ ml.
- 5. Convert the speed of 1 km in 4 minutes to km/h.

__km/h

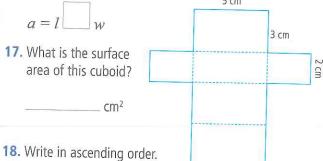
- **6.** $9\frac{4}{5}$ = (improper fraction) _____
- **7.** Increase 32 by 0.25.
- **8.** ⁻⁵ + ⁺⁹ = _____
- 9. The total cost of 8 cakes is €4.40. What is the average cost of one cake? ______c
- **10.** What is the size of Angle a? _



- **11.** Change $5\frac{3}{8}$ to an improper fraction.
- 12. What is the average of these dance scores?

7.8 8.4 7.6 8.2

- 13. Which digit in the decimal 5.026 is the thousandth?
- 14. Halve 750. ____
- **15.** 4y = 280, so y =
- 16. Write the formula to work out the area of a square.



0.1

0.99

1%

- **19.** $100 \times 0.003 =$
- **20.** $10 \times 0.03 =$

- 1. Increase 40 by 0.75. _____
- **2.** $^{-}15 + ^{-}2 =$
- 3. $100 \times 1.03 =$
- **4.** $10 \ l \ 8 \ ml = 10 \frac{8}{1,000} \ l = 10.$
- **5.** $\frac{14}{100} + \frac{3}{10} = 0$.
- **6.** $62\frac{1}{2}\% = \frac{5}{8} = 0$.
- 7. Write the numeral five million and five.
- 8. Halve 8.5. ____
- 9. 1,800 2,600 3,400
- 10. Draw a net of a cylinder.
- 11. What is the simplified ratio of boys to girls if there are 8 boys and 24 girls?



12. 6,030 mm = _____ m

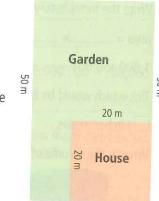


13. 6.9 – 1.1 = _____



- 15. Round 12.5467 to three decimal places.
- 16. Tick which would be better to weigh an apple.
 - kitchen scales bathroom scales
- **17**. 85,000 100,000 115,000
- **18.** The area of the house is 400 m². What is the area of the garden?

19. The perimeter of the house is 80 m. What is the perimeter of the garden?



30 m

20. $1.5 \div 0.3 =$

FRIDAY REVIEW

Monday



- 1. What percentage is coloured yellow? _
- 2. What percentage is coloured blue? _____ %

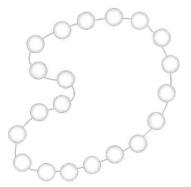
Tuesday



- 1. What percentage is coloured red?
- 2. What percentage is coloured green? ______ %

Wednesday

- 1. Colour the beads.
 - (a) 30% blue.
 - (b) 40% green.
- 2. (a) 10% red.
 - (b) 20% yellow.



Thursday



1. Write in the values of the missing coins.



2. Write in the values of the missing coins.

- 1. The place value of the 4 in 4,378,200 is
- **2.** Simplify $\frac{10}{12}$.
- 3. $10^2 3^2 = 1$



Rotate 450° clockwise.



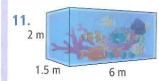
6. What is the radius of the circle?



- 7, 6,000 12,000 24,000 48,000
- 8. What is the average of these dance scores?

7.8	8.4
7.6	8.2

- **9.** 1.6 ÷ 0.4 = _____
- **10.** $3\frac{1}{3} + 3\frac{2}{3} =$



The volume of the fish

tank is m^3 .

12. There are 3 fish per cubic metre. How many fish are in the tank?

13. Write the formula to work out the area of a rectangle.

a = ___ × ___

14. The total cost of 9 cakes is €3.15. What is the average cost of one cake?

Week 32

- 15. $9^2 =$
- **16.** ⁻³ + ⁺⁷ = _____
- **17.** 6y = 360,

- **18.** 2,075 mm = _____ m
- 19. Enlarge this line by 4:1.



20. If there are ¥116 to €1.00, how many euro would you get for ¥580?

mm

€____

21. What is the area of a rectangular field 100 m by 15 m?

22. $5 l 25 ml = 5 \frac{25}{1,000} l$

= 5.____ L

- 23. Which digit in the decimal 2.347 is the hundredth?
- 24. What is your speed if you travelled $7\frac{1}{2}$ km every 30 minutes?

km/h

25. A 3-D shape has six 2-cm by 5-cm faces. What is the shape's surface area?

_____ cm²