- 1. $0.5 \times 0.4 =$ _____
- **2.** 4 + ⁻8 = _____
- 3. Juliette scored 45% in a history test.

Write this as a decimal.

- **4.** 1 m 12 cm = $1\frac{12}{100}$ m = 1.____ m
- **5**. 9.09 < 9.9 True False
- **6.** 9.1 0.8 =
- **7.** 2 ____ 13 = 26
- 8. 30% of €40.00 = € _____
- 9. Which is better value for money?
 - €80 dress with 20% off
 - €90 dress with 33¹/₃% off
- 10. $16 \div \frac{1}{4} =$
- 11. $8\frac{3}{4} + \frac{1}{2} =$ _____
- 12. Write 350/1,000 as a decimal.
- 13. Circle the larger.

5,449,090

5,500,010

- 14. Round 6.97 to one decimal place.
- **15.** 9.65 2.34 = _____
- **16.** 7.2 y = 6.8, so y =
- **17.** Rotate the triangle 180° clockwise. Draw the new position.





- **18.** 2.4, 4.8, 7.2 Rule: _____
- **19.** A pizza restaurant made 300 pizzas a day. 30% of the pizzas had olives. How many pizzas had olives?















- **1.** 0.6 × 0.3 = _____
- 2. If a 6-m wall is drawn on a plan with a scale of 1:100, how many mm will it be on the plan?

_____ mm

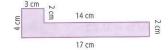
- 3. The LCD of $\frac{3}{4}$ and $\frac{1}{6}$ is _____.
- **4.** 12.3 0.8 = _____
- **5.** 6 + ⁻2 = _____
- **6.** Write the numeral ten million, one hundred and ten thousand.
- **7.** 2 m 15 cm = $2\frac{15}{100}$ m = 2.____ m
- 8. If a car travels 12 km in 10 minutes, how fast is it going?

____ km/h

9. What is the chance of selecting an even number from a deck of 52 cards?

____ in ____

- **10**. 400,000 390,000 = ____
- **11**. 500 ____ 5 = 100
- **12.** 3.5 + y = 5, so y =
- **13**. 890,000 + 10,000 = _____
- **14.** Area = $_$ cm²
- **15.** Perimeter = ____ cm §

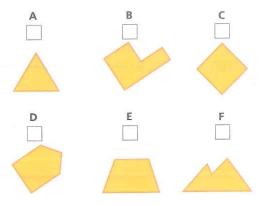


16. Circle the larger.

20% of 50

60% of 25

- **17.** Halve $\frac{4}{10}$.
- **18**. 8.96 1.05 =
- **19**. 1, 3, 9, 27, _____, 243
- 20. Tick the regular polygons.



- 1. 0.4 × 0.8 = ____
- **2**. 2 + ⁻7 = ____
- 3. Simplify 21/28. _____
- **4.** 600,000 510,000 = _____
- 5. An octahedron has _____ faces.
- 6. Mark scored 58% in a violin exam.
 Write this as a decimal.
- 7. $\frac{4}{5} > \frac{2}{10}$ True False
- 8. 5 m 56 cm = $5\frac{56}{100}$ m = 5.____ m
- 9. Draw the axes of symmetry on this pentagon.



- **11.** 230,000 + 170,000 = _____
- 12. A dodecahedron has ______ faces.
- 13. Tick the larger.
 - ___ 15% of 100
 - 50% of 40
- **14.** *a* = ____ °
- **15**. 1 = _____ %
- 16. Add the lowest 3 prime numbers.

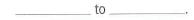
200°

- 17. $10 \div \frac{1}{3} =$
- **18.** 20% = 0.25 True False

Under 12s Triathlon Competition



- 19. Five years of data was recorded for a triathlon competition. The largest increase in competitors was from
 - _____to _____.
- 20. The smallest increase in competitors was from



- 1. $0.1 \times 0.9 =$
- **2.** -8 + 2 = _____
- **3.** Draw the axes of symmetry on this hexagon.



- **4.** 4 m 28 cm = $4\frac{28}{100}$ m = 4.____ m
- **5.** 14 ____ 14 = 28
- 6. Which is better value for money?
 - €1,000 bed with 15% off
 - €900 bed with 10% off
- 7. $\frac{3}{6} > \frac{1}{3}$ True Fals
- 8. $4\frac{1}{2} + \frac{3}{4} =$ _____
- **9.** What is the chance of selecting an odd number from a pack of 52 playing cards?





11. 3.5 – 0.9 = _____

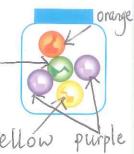
- **12.** 950,000 + ____ = 1,000,000
- **13.** 5.03 + 2.84 =
- **14.** Draw a net of a tetrahedron.



- 15. What is the place value of the 0 in 2,076,543?
- **16.** $8 \div \frac{1}{5} =$
- 17. Add the lowest 3 composite numbers.
- **18**. 405,000 + _____ = 500,000
- **19**. 800,000 _____ = 720,000
- 20. Round 0.777 to one decimal place.

Monday

1. Which coloured marble has a 0.4 chance of being selected from the jar?

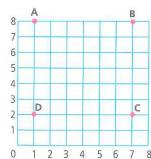


2. Draw a dot on the chance line to show the probability of an orange marble being selected.

0	0.2	0.4	0.6	0.8	1
			[_		

Tuesday

- 1. Liam scored 80% in a music test. Conor got 3 out of every 4 questions correct. Who had the higher score?
- 2. Write the coordinates.



A =	-

$$\mathsf{D} = \mathsf{D}_{\mathsf{max}}$$

Wednesday

1. How many pizzas had seafood?

P	IZZA TOPPINGS O	N 10 PIZ
	Olives	1009
	Mushrooms	30%
	seafood	20%
	Rocket	40%
	Aubergines	10%

2. How many pizzas had olives?

Thursday

- 1. Plot these coordinates on Tuesday's grid, then join them to make another square. (6,0), (6,4), (2,4), (2,0)
- 2. Write the coordinate to be found in the middle of this square.

 What is the probability of selecting an odd numbered card from a deck of 52 cards?

18000	
In	

Round 0.639 to one decimal place.

2	2		1
5.	3	>	5

T-T-	
True	False
1100	1 0150

5. What is the volume of a room 10 m \times 7 m \times 3 m?

		m
		П

Sam scored 70% in a maths test. Write this as a decimal.

8. 6 m 25 cm =
$$6\frac{25}{100}$$
 m

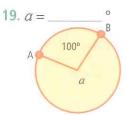
12.
$$7\frac{9}{10} + \frac{3}{10} =$$

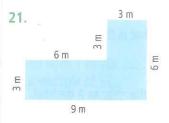
14. Draw the axes of symmetry on the octagon.



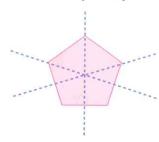
15. Write $\frac{650}{1,000}$ as a decimal.

Ξ	-	4.0		¥
1	6.	Circle	the	larger
				_





23. Draw the other 2 lines of symmetry.



24. Which is better value for money?

-	
€800 laptop w	ith
20% off	

$$\bigcirc$$
 €900 laptop with $33\frac{1}{3}\%$ off

25. Draw a net of a triangular prism.

l		
1		
1		