

MONDAY

1. Draw any time in which the two clock hands form a right angle.



2. A 4-ha piece of land has a width of 100 m. What is the length?

3. Double the size of this shape.



4. Convert $9\frac{2}{3}$ to an improper fraction.

5. $2 - 1.75 =$, $0.2 - 0.175 =$

6. 0.50, 0.75, , 1.25

7. Simplify $\frac{20}{25}$

8. $0.4 \text{ t} = 400 \text{ kg}$, $0.04 \text{ t} =$

9. Which expression matches?

Vincenzo, a grocer, packed 5 bananas in each bag. He packed 29 bags. How many bananas did he pack altogether?

- (a) 5×29 (b) $5 \div 29$
 (c) $29 - 5$ (d) $5 + 29$

10. $8979 \text{ L} =$ kL

11. Round 0.297 to the nearest tenth.

12. $6\frac{3}{5} + 2\frac{4}{5} =$

13. If a teddy bear costs \$60.00 but is discounted by 20%, what is its new price?



14. $5 \overline{)1005} =$

15. $6\frac{1}{5} - \frac{4}{5} =$

16. $y =$ 120°

17. If $\frac{2}{3}$ of a class of 30 are wearing a uniform, how many are not wearing it?

18. Can a cone roll in a straight line? yes no

19. Find the missing numbers.

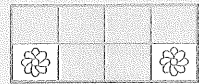
27		9		18		27					
	81			36	81		81	72			
	54					45					

20. If it is 6.35 pm Friday, what will be the day and time 46 hours later?

TUESDAY

1. $4998 \times 3 \approx$

2. Daryl wants to grow grass and flowers in a small garden. Each square = 2 m^2 .



grass roses

How many square metres of grass are needed?

3. If $5 \times e = 400$, then $e =$

4. Simplify $\frac{30}{35}$.

5. Convert 12.75 million to a numeral.

6. $12 \times 5 =$

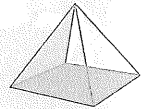
7. $132.7 \div 10 =$

8. If you ride your new blue bike for half an hour and cover $13\frac{1}{2} \text{ km}$, how fast are you travelling?

km/h

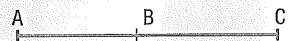


9. Name this shape.



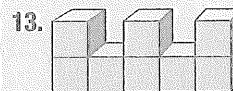
10. Measure \overline{AB} . mm

Measure \overline{AC} . mm



11. $\frac{3}{5} = 0.$

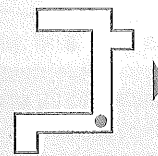
12. $7086 \text{ kg} =$ t



Draw the top view.

14. Draw the above shape from a left-side view.

15. Draw to show a 270° clockwise rotation on \circ .



16. $7\frac{2}{10} - \frac{9}{10} =$

17. $(1000 \div 10) \div 5 =$

18. $6^2 =$

19. If Captain Cook sailed into Botany Bay in 1770, in which century did it occur?

20. If there are 1000 teachers and $\frac{3}{4}$ of them are female, what number are male?

WEDNESDAY

1. Tiffany Pearl, a pop star, sang 12 songs at her recent concert. The average song length was 3 min. 25 sec. For how long did she sing?

2. $9 \times 7 =$

3. $9 \overline{)8109} =$

4. $112\,113 - 25 =$

5. $\frac{4}{5} = 0.$

6. $(200 \div 4) \div 10 =$

7. Halve $\frac{1}{2}$

8. What 3-D shape would be made by stacking 2-D circles?

9. Double 13.5.

10. A farm has a square paddock with 6 fence posts along each side. How many fence posts are there altogether?

11. What is the volume of a cube if its sides are each 3 m in length? m³

12. $112\,195 + 20 =$

13. $82 \times 68 =$ the sum of which column?

A	B	C
80×2	80×60	82×60
60×8	2×60	82×8
2×60	80×8	68×8
80×8	2×8	68×2

14. $7 \overline{)2107} =$

15. $9005 \text{ mL} =$ L

16. If it is 11.00 pm (EST) in Sydney, what time is it in Perth (WST)?

17. $y =$ y° 45°

18. Grape juice costs \$2.00 per 200 mL. How much does 1 L cost?

19. $-4 < 2$ yes no

20. Tick the correct answer(s).

- $8 \times 8 =$ (a) $56 + 8$.
- (b) $48 + 8$.
- (c) $8 + 8 + 40$.
- (d) $10 \times 8 - 2$.

THURSDAY

1. $\frac{1}{10} = 0.$

2. If it is 10.40 am Wednesday, what will be the day and time $24\frac{1}{2}$ hours later?

3. New Wave's super fast race car uses 3 L of fuel per every 5 km. After 60 km, how many litres will have been consumed?

4. Double 60.5.

5. Round 2.565 to the nearest hundredth.

6. Which is the cheapest race horse to buy?

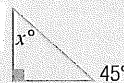
- (a) Silver 25% off \$2000
- (b) Mr Ed 20% off \$1800
- (c) Phar Laptop 10% off \$1900

7. $\frac{3}{4} \times 320 =$

8. $8\frac{2}{3} + 1\frac{2}{3} =$

9. $7 \overline{)1407} =$

10. $x =$



11. $15 + 25 + 35 + 55 =$

12. Simplify 9:12.

13. $4035 \text{ m} =$ km

14. Draw the top view.



15. Draw the front view of the same shape.

16. If placed in a bucket of water, a 200-cm^3 block of wood will displace mL of water.

17. $40 - \frac{1}{2} =$

18. Write $\frac{63}{5}$ as a mixed number.

19. Which two fractions are between 0.5 and 0.8?

- (a) $\frac{2}{3}$ (b) $\frac{3}{4}$ (c) $\frac{2}{5}$ (d) $\frac{1}{4}$ (e) $\frac{1}{8}$

20. If cashews are \$2 per 100 g, how much does 1 kg cost?