## MONDAY

- 1. If there are 24 hours in a day, how many are there in a fortnight?
- 2.18 + 7 =
- 3. Name a 3-D shape that is an octahedron
- 4. Write 64/9 as a mixed number.
- 5. 5000, 4000, 3000,
- 6. Follow the instructions to label the cans: 4 g, 40 g, 400 g,



- $A = \frac{1}{10}$  of 400 g
- B = 4 kg
- C = 0.004 kg
- D = 10 % of 4 kg
- 7. If 2000 = 400 + y, then y =
- 8.68 + 54 + 39 =
- 9. Draw an ellipse.
- 10.65 mL = 0.
- 11.1000000+250000=
- 12. Halve 8.090.
- 13.  $2^{1}/_{2} =$
- 14. What is the volume of a box which measures 20 cm by 30 cm by 40 cm?
- cm<sup>3</sup>

- 15.  $400 \div 8 = 200 \div 4 =$
- ÷ 2 =
- 16. If it is 1.00 am in Adelaide (CST), what time is it in Melbourne (EST)?
- 17. Draw to show a 1/2 turn.



- 18. What is the mode of the class results: 17%, 85%, 60%, 45%, 60%, 87%?
- 19. What is the range of the results?
- 20. What is the cost of buying 500 g of cheese worth \$3.50 per 100 g?





## THESDAY

- 1. How many hours are there between 2.30 am Sunday and 3.00 am Tuesday?
- 2. What is the LCD for 2/3 and 6/8?
- 3. The place value of 6 in 46 707 is
- 4.  $(40 \div 8) \times (8 5) =$
- 5. If 1200 a = 700, then a =





Was \$300, now

- 7. Double 7.009.
- 8. Name this type of triangle.



- 9. A 75-cm3 block is placed in a tub of water, raising the water level to 175 mL. What was the original water level?
- 10. How many lines of symmetry does this letter shape have?



- 11.89 m = 0.
- km
- 12. Write  $4^3/_4$  as an improper fraction.
- 13. Write the two prime factors of 21.
- 14. Draw a hemisphere.
- 15.673 + 79 + 39 =
- $16.10^4 =$
- 17. An obtuse angle is greater than and less than
- 18.800 + 500 + 700 =
- 19. What is the product of 6 and 9?
- 20, -2 < 3
- true false

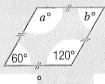
## WEDNESDAY

- 1. Double 16.008.
- 2. Name a 3-D shape that is a tetrahedron.
- 3. If  $9^{1}/_{3} e = 8^{2}/_{3}$ , then e =
- 4.4 + 27 =
- 5. A reflex angle is greater than and less than
- 6.97 + 64 + 33 =
- 7. How many hours are there between 5.00 am Tuesday and 6.00 am Thursday?
- 8. y°=



- 9. If you can ride 8 km in a quarter of an hour, how far can you ride in 2 hours?
- 10. The internal angles of this

11. For the above shape  $a^{\circ}$  =



add up to

- and  $b^{\circ} =$
- 12. A class of 27 students has a ratio of 2 girls to 1 boy. How many boys are in the class?
- 13. \$100.00 \$37.15 =
- 14, What is the date of the 50th day of this year?
- 15. 300 000 + 800 000 =
- 16. Show a 1/2 turn anticlockwise.



- 17. What are the prime factors of 24?
- 18. If petrol costs \$1.05 per litre, how much is 10 L?
- 19.9  $\times$  2 1 + 7 =
- 20.13 cm = 0.m

MY SCORE

## THURSDAY

- 1 89 992 x 10 ≈
- 2. What is the probability of choosing a picture card from a deck of 52 playing cards?
- 3. Draw an oblong.
- 4. What is the area of a 7 m-by-4 m wall?
- 5. The formula for the area of a circle is
- 6. An acute angle is less than

7. 
$$5^2/_{20} - {}^{15}/_{20} =$$

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

9.  $9 \times 50 =$ 

 $10.4\overline{)32.00} =$ 

11. What is the size of:



 $x^{\circ}$ ? v°?

- **12.** If  $45 \div 5 = 3 \times a$ , then a =
- 13. Round 7.097 to the nearest tenth.
- 14. Rotate this shape 270° clockwise.



- 15. \$100.00 \$30.00 =
- $16.2^2 \times 5 =$
- 17.3.5% = 0.
- 18. 520 L = 0.
- kL
- 19. Correctly match each of the distances: 8 m, 80 m, 800 m, 8000 m.

$$A = 8 \text{ km}$$

B = 0.008 km

C = 10% of 8 km

 $D = \frac{1}{100}$  of 8000 m

A =m B =

C =m D =

m

m

20. Draw a vertical line.