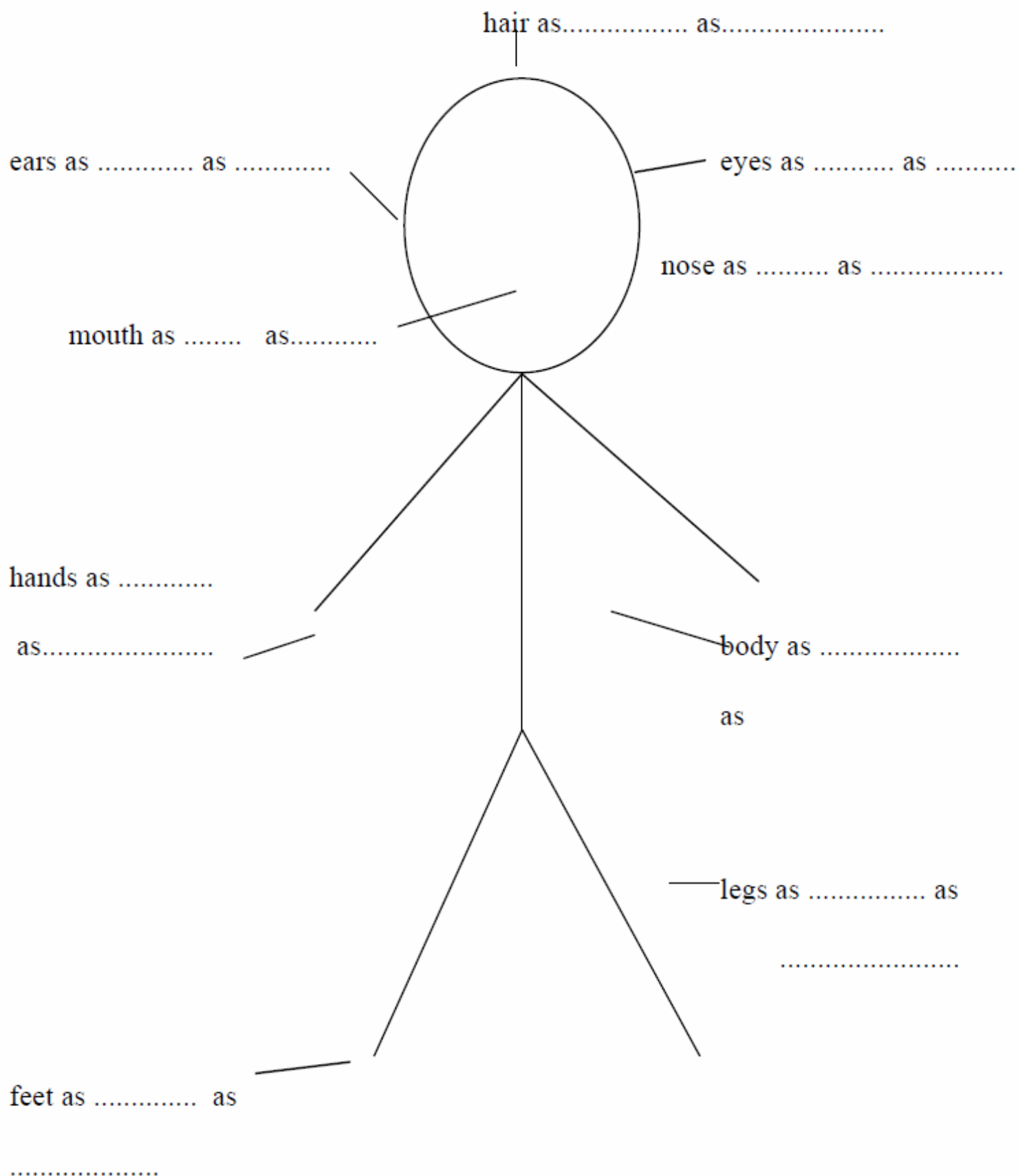


# SIMILE MAN WOMAN OR THING

Add similes below to describe your person OR thing then draw a picture on A3 paper matching the similes you used.

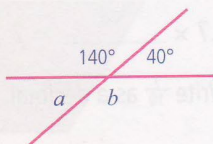
Present the picture **with the similes** on provided A3 paper.

Be creative in your presentation e.g., coloured pencils, textas etc...



# MONDAY

1.  $a + b = 180^\circ$ .  $a$  is vertically opposite to an \_\_\_\_\_ angle.



2.  $9992 + 9 =$  \_\_\_\_\_

3.  $4 \times 9 =$  \_\_\_\_\_

☐  $30 + 6$

☐  $40 - 8$

☐  $4 - 40$

☐  $15 + 15$

4.  $600 + 700 =$  \_\_\_\_\_

5. Write in ascending order.

-3

2

-5

0

-6

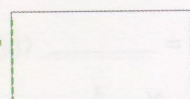
6.  $8 + 2 \times 3 =$  \_\_\_\_\_

7. Is 1.01 closer to 1 or 2? \_\_\_\_\_

8.  $\frac{1}{5} + \frac{2}{10} = \frac{\boxed{\phantom{00}}}{10} =$  \_\_\_\_\_

9. Draw a reflection of the letter shapes.

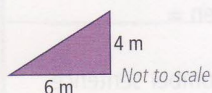
got



10. What is the probability of picking a queen from a pack of 52 playing cards?

\_\_\_\_\_ out of \_\_\_\_\_

11. The area is \_\_\_\_\_  $\text{m}^2$ .



12.  $100 \times 0.09 =$  \_\_\_\_\_

13.  $\frac{1}{100} = 0.\text{_____} =$  \_\_\_\_\_

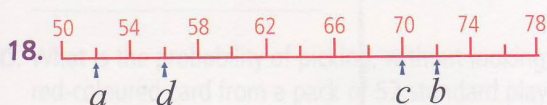
14.  $700\,000 - 100 =$  \_\_\_\_\_

15. In 53 000, the place value of the 5 is \_\_\_\_\_.

16. Which is likely to be  $10^\circ$ ?



17. What is Ivan's secret number? He halved it, took away 3 and the answer was 4.



$b - a =$  \_\_\_\_\_,  $c - d =$  \_\_\_\_\_

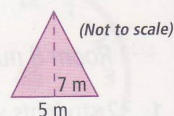
19.  $111 - \text{_____} = 99$

20. Simplify  $\frac{12}{20}$ . \_\_\_\_\_

# TUESDAY

1.  $3 \times 5 + 2 \times 4 =$  \_\_\_\_\_

2. The area of this triangle is \_\_\_\_\_  $\text{m}^2$ .



3.  $5500 + \text{_____} = 10\,000$

4.  $2 + b = 6 + 8$ ,  $b =$  \_\_\_\_\_

5.  $1.92 + 0.8 =$  \_\_\_\_\_,  $1.92 + 0.08 =$  \_\_\_\_\_

6. Is 1.82 closer to 1 or 2? \_\_\_\_\_

7.  $4 \times 9 \div 3 =$  \_\_\_\_\_

8. Label the spinner.




A is an even chance.

B is least likely.

C is more likely than B but not D.

9.  $80\,000 - 10 =$  \_\_\_\_\_

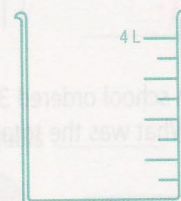
10.  - \$3.25 = \_\_\_\_\_

11. From 8 pm to 10 am, there are \_\_\_\_\_ hours.

12.  $9 + 10 \times 2 =$  \_\_\_\_\_

13. Amy had a bus to catch at 1500 hours. What is the 12-hour time?

14. Bronte, a scientist, needs to fill the beaker with 2.5 L of  $\text{H}_2\text{O}$ . Colour this amount.



15.  $14 + 18 =$  \_\_\_\_\_

16.  $\frac{2}{6} + \frac{1}{3} = \frac{\boxed{\phantom{00}}}{6} = \frac{\boxed{\phantom{00}}}{3}$

17. What is the difference between 83 and 6?

18.  $47 \div \text{_____} = 0.47$

19. The sum of 7 and 5 is \_\_\_\_\_.

20. What is the sale price?





# WEDNESDAY

1. Order these long jump distances from first to third.

\_\_\_\_\_ Simon ..... 3.09 m

\_\_\_\_\_ Lucy ..... 3.90 m

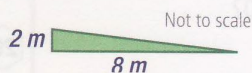
\_\_\_\_\_ Sam ..... 3.10 m

2.  $\frac{2}{3} > \frac{1}{2}$  ☐ true ☐ false

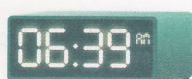
3.  $9 + 2 \times 5 =$  \_\_\_\_\_

4.  $85 +$  \_\_\_\_\_  $= 164$

5. The area of this triangle is \_\_\_\_\_  $m^2$ .



6. What will the time be in 12 minutes?



7. Is 1.49 closer to 1 or 2? \_\_\_\_\_

8. What is Nick's secret number? He halves it, takes away 6 and the answer is 5. \_\_\_\_\_

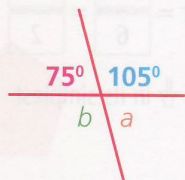
9.  $34 \times 5 =$  \_\_\_\_\_  $\times 10$

10. = \_\_\_\_\_

11.  $\frac{1}{4} + \frac{1}{2} = \frac{\boxed{\phantom{000}}}{4} =$  \_\_\_\_\_

12.  $a + b = 180^\circ$

$a =$  \_\_\_\_\_,  $b =$  \_\_\_\_\_



13. Write  $\frac{4}{12}$  in its simplest form. \_\_\_\_\_

14.  $-7 > -3$  ☐ true ☐ false

15.  $15 + 16 =$  \_\_\_\_\_

16. How many degrees are coloured? \_\_\_\_\_

This angle is known as:

☐ acute

☐ obtuse

☐ reflex

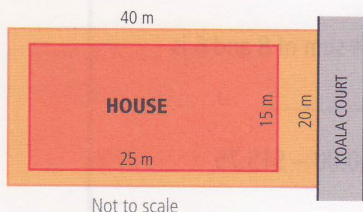


17.  $109\,607 -$  \_\_\_\_\_  $= 100\,000$

18. Write  $5\frac{2}{3}$  as an improper fraction. \_\_\_\_\_

19. The building site land area is

\_\_\_\_\_  $m^2$ .



20. The house footprint has a total area of

\_\_\_\_\_  $m^2$ .

# THURSDAY

1.  $50 - 4 \times 5 =$  \_\_\_\_\_

2.  $59 +$  \_\_\_\_\_  $= 119$

3. Write *three-quarters of a million* as a numeral.

\_\_\_\_\_

4. What is Alicia's secret number? She adds 10, she doubles it and the answer is 24.

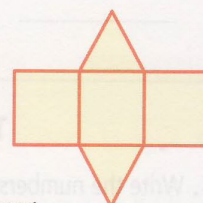
\_\_\_\_\_

5. Is 1.55 closer to 1 or 2? \_\_\_\_\_

6.  $845\,097 -$  \_\_\_\_\_  $= 84\,000$

7.  $909\,996 + 4 =$  \_\_\_\_\_

8. This is a net for a



9.  $6 \times 8 = 12 \times$  \_\_\_\_\_  $=$  \_\_\_\_\_

10.  $\frac{2}{3} + \frac{1}{6} = \frac{\boxed{\phantom{000}}}{6}$

11.  $50\% = \frac{\boxed{\phantom{000}}}{100} = 0.50$

12. Draw a reflection of the letter shapes.



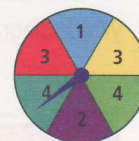
13. = \_\_\_\_\_

14.  $\frac{14}{25} =$  \_\_\_\_\_  $\% = 0.$  \_\_\_\_\_

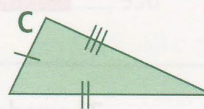
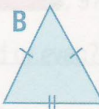
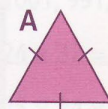
15. What is the probability of a 3? \_\_\_\_\_

16.  $3 \times$  \_\_\_\_\_  $= (4 \times 5) + 1$

17.  $1000 \div 10 =$  \_\_\_\_\_



18. A



Match the triangles.

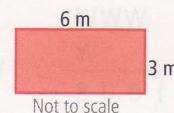
isosceles \_\_\_\_\_

scalene \_\_\_\_\_

equilateral \_\_\_\_\_

19. The area of this shape is

\_\_\_\_\_  $m^2$ .



20. The perimeter is \_\_\_\_\_ m.

MY SCORE



MY SCORE



## DATA & GRAPH PROBLEM.

Grade 5 did a survey on which AFL football teams students barracked for.

### SURVEY RESULTS

AFL TEAMS	NUMBER OF SUPPORTERS
RICHMOND TIGERS	
ST. KILDA SAINTS	
BRISBANE LIONS	
NORTH MELBOURNE	
GEELONG CATS	
ESSENDON BOMBERS	
COLLINGWOOD MAGPIES	
WESTERN BULLDOGS	

## USE GOOGLE SHEETS TO PRESENT THE SURVEY RESULTS.

### STEP 1. Use the **TALLY SHEET** to create a **TABLE**.

Does your table use clear fonts and have headings at the top of each column?

Have you put borders around your table?

### STEP 2. Put a suitable **HEADING** at the top of the table.

### STEP 3. Using your table, construct a suitable **GRAPH** to show the different teams barracked for by the Grade 5 students.

Make sure there are labels on the graph and that it clearly represents the data.

Does the table and graph look neat and tidy?

### STEP 4. **WHAT I LEARNT FROM MY SURVEY.**

Under this heading, use percentages or fractions to write 3 things you learnt from this survey.

Use **MERGE HORIZONTALLY** to merge cells for your sentences.

### STEP 5. You may include suitable pictures to complement your work.

## FINALLY CHECK THAT EVERYTHING IS PRESENTED CLEARLY & NEATLY.



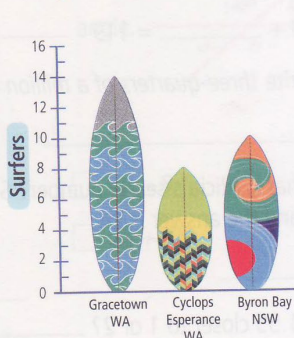


# PROBLEM-SOLVING

## Monday

1. The difference in popularity from the most to least favoured beach is \_\_\_\_\_.

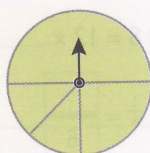
2. Which beach had a popularity of  $\frac{1}{4}$  of the votes?  
\_\_\_\_\_



## Tuesday

1. Write the numbers 5, 2, 3 and 1 on the blank spinner so that:

- 5 has a 0.5 chance
- 2 and 3 are both  $\frac{1}{8}$  likely
- 1 has a 25% chance

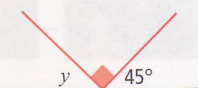


2. 
$$\begin{array}{r} X Y \\ + \quad X \\ \hline Y Z Z \end{array}$$
 X = \_\_\_\_\_  
Y = \_\_\_\_\_  
Z = \_\_\_\_\_

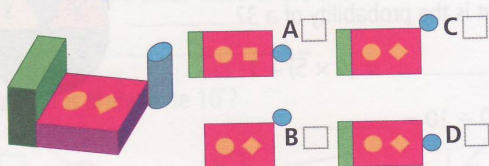
## Wednesday

1. We know a straight angle is  $180^\circ$ .  
Solve the size of angle  $y$ .

$y = \text{_____}^\circ$



2. Which diagram is the top view?



## Thursday

1. The difference is 3, the product is 54 and the sum is 15. The numbers are \_\_\_\_\_ and \_\_\_\_\_.

2. 
$$\begin{array}{r} WWW \\ + \quad W \\ \hline 1008 \end{array}$$
 W = \_\_\_\_\_

# FRIDAY REVIEW

1  $\frac{17}{25} = \text{_____} \%$   
 $= 0.\text{_____}$

2  $\frac{2}{3} > \frac{1}{2}$  ☐ true ☐ false

- 3 Write *one quarter of a million* as a numeral.  
\_\_\_\_\_

- 4 What is one quarter of 240 000?  
\_\_\_\_\_

- 5 Is 1.8 closer to 1 or 2?  
\_\_\_\_\_

6  $2250 + \text{_____}$   
 $= 10\ 000$

7  $4 \times 3 + 5 \times 6 = \text{_____}$

8  $-4 > -6$  ☐ true ☐ false

9  $3 \times 8 + 2 = \text{_____}$

10  $\frac{1}{3} + \frac{1}{6} = \frac{\text{_____}}{6} = \frac{\text{_____}}{2}$

- 11 Write  $\frac{8}{12}$  in its simplest form.  
\_\_\_\_\_

12  $296\ 107 - \text{_____}$   
 $= 290\ 000$

- 13 Halve a number, subtract 4 and the answer is 2. The starting number is \_\_\_\_\_.

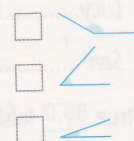
- 14 Write  $3\frac{3}{4}$  as an improper fraction.  
\_\_\_\_\_

- 15 The sum of 8 and 6 is \_\_\_\_\_.

16  $\$50.00 - \$15.75$   
 $= \text{_____}$

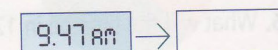
17  $68 + \text{_____} = 118$

- 18 Which is likely to be  $20^\circ$ ?

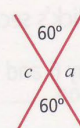


19  $2100 = \text{_____}$   
☐ am ☐ pm

- 20 What is the time in 15 minutes?  
\_\_\_\_\_

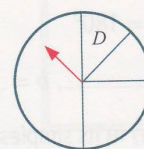
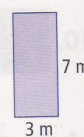


- 21  $a = c = \text{_____}$  as they are vertically opposite.



22 Area = \_\_\_\_\_

- 23 What is its perimeter?  
\_\_\_\_\_



- 24 Label the spinner.

- A has 0.5 chance.
- B has 0.25 chance.
- C has  $\frac{1}{8}$  chance.

- 25 As a fraction,  $D = \text{_____}$