

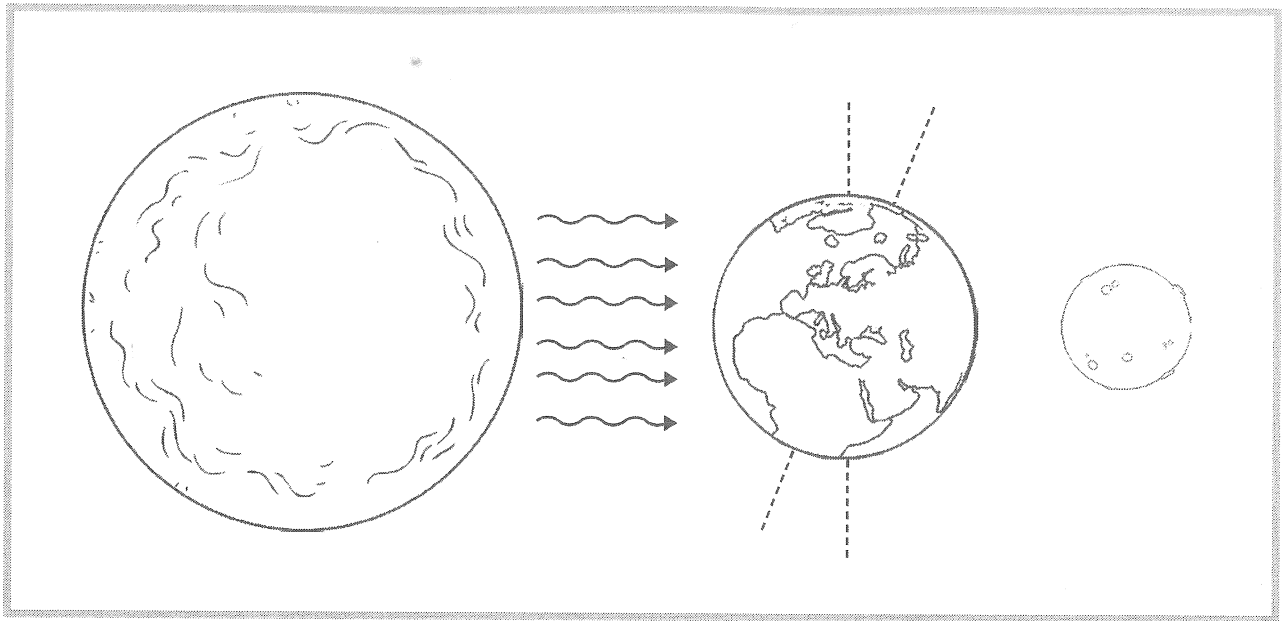
Self Year 3 Homework: Term 1 Week 10

Due: Friday 3rd April 2020

You must complete at least 3 squares. Tick and have a caregiver sign each activity you complete.

<u>Literacy: Reading</u> Read for at least 15 minutes every night. Have a parent or caregiver sign each night: 1. _____ 2. _____ 3. _____ 4. _____ Sign: _____	<u>Science</u> Complete the Day and Night worksheet. Sign: _____	<u>Maths:</u> Complete the Mental Maths sheet. Sign: _____	<u>Literacy: Vocabulary</u> Draw a line to match the synonyms (words with a similar meaning). end little guest pretty raise active small visitor attractive build unlike lift construct different busy finish Sign: _____
<u>Literacy: Spelling</u> i (igloo) Write 10 words that contain the sound above Sign: _____	Play a game with your friends or family. Sign: _____	<u>Maths: Times Tables</u> Practise and time yourself with your 2x times table. Sign: _____	If you have a computer, complete 15-30 minutes on LEXIA / SOUNDWAVES / STUDYLADDER / MATHELETICS - be sure to ask permission to use the computer first. Sign: _____

Why Do We Have Day and Night?



1. Label the **Earth**, **Sun** and **Moon** on the picture.
2. Can you explain why we have day and night by using the words in the box to complete each sentence?

We live on the planet _____.

Light comes from the _____.

The Earth _____ on its axis once each day.

When the Sun shines on our part of the Earth, we are in _____.

When our part of the Earth spins away from the Sun we are in _____.

spins

night-time

daytime

Sun

Earth

3. Colour in the picture to show which part of the Earth is in daytime and which part is in night-time.

Unit 5

- | | | |
|--------------------|---------------------|---------------------|
| 1 $7 + 9 =$ _____ | 9 $4 + 8 =$ _____ | 18 $2 + 7 =$ _____ |
| 2 $6 + 5 =$ _____ | 10 $12 + 7 =$ _____ | 19 $5 + 7 =$ _____ |
| 3 $10 + 8 =$ _____ | 11 $8 + 9 =$ _____ | 20 $4 + 9 =$ _____ |
| 4 $4 + 5 =$ _____ | 12 $9 + 6 =$ _____ | 21 $11 + 5 =$ _____ |
| 5 $5 + 9 =$ _____ | 13 $3 + 9 =$ _____ | 22 $12 + 3 =$ _____ |
| 6 $6 + 8 =$ _____ | 14 $11 + 7 =$ _____ | 23 $11 + 9 =$ _____ |
| 7 $8 + 3 =$ _____ | 15 $7 + 7 =$ _____ | |

Score:

Would you use metres (m) or centimetres (cm) to measure the length?

Estimate the length.

- 1 your shoe _____
- 2 the hallway _____
- 3 the classroom _____
- 4 a pencil _____
- 5 a hair _____
- 6 a large truck _____
- 7 your thumb _____
- 8 a swimming pool _____

- 9 your desk _____
- 10 the door _____
- 11 your pencil _____
- 12 the classroom _____
- 13 your teacher _____
- 14 your thumb nail _____
- 15 the window _____



Score:

Use the rule to finish the pattern.

What is the rule?

- 1 $+ 4$ 7, 11, _____, _____
- 2 $- 3$ 15, 12, _____, _____
- 3 $\times 2$ 1, 2, _____, _____
- 4 halve 24, 12, _____, _____
- 5 $+ 9$ 2, 11, _____, _____
- 6 $- 10$ 61, 51, _____, _____
- 7 $+ 100$ 3, 103, _____, _____
- 8 $\times 5$ 1, 5, _____, _____

- 9 6, 11, 16, 21
- 10 30, 28, 26, 24
- 11 40, 20, 10, 5
- 12 17, 27, 37, 47
- 13 1, 10, 100, 1 000
- 14 3, 6, 12, 24
- 15 52, 43, 34, 25

Score:

Strategy

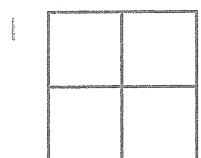
24 = 12 double 2

7×4
7 double = 14
14 double = 28
 $7 \times 4 = 28$

- | | | | |
|---|-----------------------|----|-----------------------|
| 1 | $6 \times 4 =$ _____ | 6 | $12 \times 4 =$ _____ |
| 2 | $0 \times 4 =$ _____ | 7 | $15 \times 4 =$ _____ |
| 3 | $8 \times 4 =$ _____ | 8 | $20 \times 4 =$ _____ |
| 4 | $10 \times 4 =$ _____ | 9 | $50 \times 4 =$ _____ |
| 5 | $9 \times 4 =$ _____ | 10 | $70 \times 4 =$ _____ |

Score

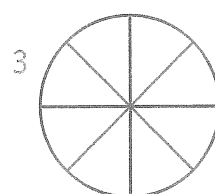
Colour to match.



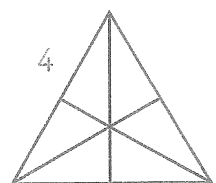
$\frac{1}{4}$



$\frac{1}{5}$

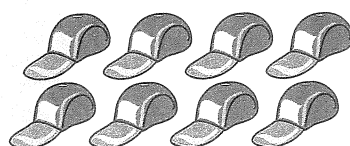


$\frac{1}{8}$



$\frac{1}{6}$

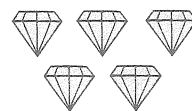
Circle the fraction given.



5 3 out of 8.



6 5 out of 9.



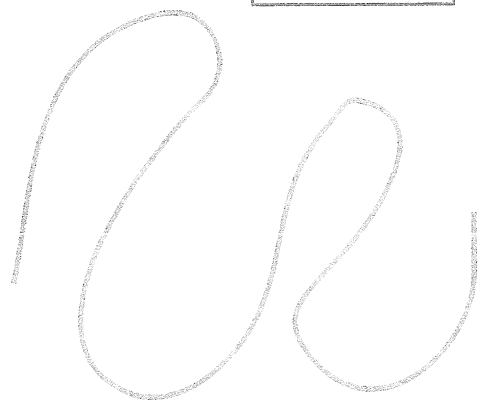
7 2 out of 5.



8 3 out of 6.

Score

Measure this line.



Place these numbers so each side adds to 15.

2 3 5 6 7 10

