
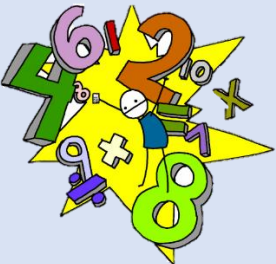




# Year 4 Home-learning activities

## Thursday 18th June 2020

Subject	Activity/Resource
<p data-bbox="284 618 422 663">English</p> 	<p data-bbox="531 613 1385 763">In Monday's home learning, you answered some comprehension questions based on an information text you read about Planet Earth. I found this text highly informative and I wanted to tell lots of people about the new knowledge I had gained.</p> <p data-bbox="531 808 1385 994">At the moment this is not possible as we cannot see many of our friends and family. For your task, I would like you to write a letter to someone about what you have learnt and why it is important to learn about our planet. The letter could be to me, a friend or a family member you haven't seen in a long while.</p> <p data-bbox="547 1039 1369 1113"><b>REMEMBER</b> to write your letter in the correct style (<b>address at the top/To/From</b>)</p>
<p data-bbox="292 1171 414 1216">Maths</p> 	<p data-bbox="544 1167 1374 1395">You may have noticed that the work I set on Monday was a repeat of the work set in Week 1 back in April. This is because the work was in sequence at the time, but we changed this sequence to help you re-cap on work we have learnt in school already. This is a good opportunity to reinforce your learning so that you will be more than ready for Year 5!</p> <p data-bbox="783 1440 1129 1469"><b><u>Lesson 3</u></b> – Order Decimals</p> <p data-bbox="778 1514 1134 1543"><b><u>Lesson 4</u></b> – Round Decimals</p> <p data-bbox="619 1592 1299 1621"><a href="https://whiterosemaths.com/homelearning/year-4/">https://whiterosemaths.com/homelearning/year-4/</a></p> <p data-bbox="568 1632 1350 1704">Work through the lessons and related activities for <b>Summer Term Week 8 (Lessons 3 and 4)</b></p> <p data-bbox="531 1711 1382 1740"><b>REMEMBER.....There are videos online that teach these lessons!</b></p>

## Topic



In today's Home Learning I have included the answers for Monday's Topic challenge. Did you get them all correct?

Today, I would like you to focus on one marine creature you find particularly interesting and create a fact file/poster all about it (there is an example below)! It may be a huge animal such as a whale, shark or walrus or maybe a small fish or coral reef.

If you are having Internet trouble, can you create a picture or physically make a sculpture of your chosen animals. There is an example below. Have fun and get creative!

## Art



Continue with your nature collage from Monday's home learning. Can you add anything to it? Could you use a different technique? Are you able to collect any different materials?

If you have finished already, can you make another one?



### IMPORTANT TIPS TO REMEMBER:

- Write the date (DD/MM/YY) at the top of each piece of work you do.
- Write the title of the work underneath the date.
- If can, send me a photo of your work or if you can complete it on a computer, send the file to me so I can have a look at your work.
- If you have any issues with the work set, please email me straight away and I will try to get back to you as soon as possible.
- I will send the next set of work to you on Monday.
- This work is for you to do at your own pace. Please do not feel like you must complete everything straight away.

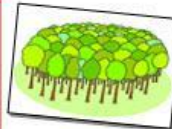
# Fact File Examples

## ANIMAL FACT FILE:

### FUN FACTS:

- There are more kangaroos than humans in Australia!
- There are four different types of kangaroos.
- A group of kangaroos is called a 'mob', a 'troop' or a 'court'.

<b>Name:</b>	Kangaroo
<b>Type:</b>	Mammal
<b>Home:</b>	Australia
<b>Habitat:</b>	Various places, including forest
<b>Food:</b>	Grass
<b>Body:</b>	Strong tail and back legs; long, pointed ears. Some grow 2 metres tall. Female kangaroos have a pouch, where their babies live.
<b>Life span:</b>	About 6 years
<b>Family:</b>	A baby kangaroo is called a joey. When it is small it eats, sleeps and travels in the mother's pouch.
<b>It can:</b>	hop quickly on two legs; walk slowly on four legs; jump very high and swim.
<b>It can't:</b>	walk backwards.



## LIVE-<sup>my</sup> Ocean All About poster

\* They talk to each other by making clicking and whistling sounds.

The forehead, or melon, is where most of the sounds are made.

The dolphin's back or rostrum, has sharp, cone-like teeth.

\* A dolphin is a mammal. [They give birth to live babies, the baby drinks its mother's milk and they are warm-blooded animals.]

\* A dolphin can NOT smell, but they have great hearing.

The dolphin has a blowhole which is used for breathing. The dolphin will come to the surface of the ocean, blow out the old air and breathe in the fresh air. [They can NOT breathe under water.]

\* Dolphins live in groups.

The dolphin's flippers, or pectoral fins, are used to steer, turn and stop.

EAT -Fish

\* Dolphins are very smart. They can follow commands and learn special tricks.

The dorsal fin helps the dolphin swim in a straight line.

\* A baby dolphin is called a calf.

The dolphin's tail is called the fluke. They move it up and down to swim through the ocean.

\* Dolphins use echolocation [ek-o-la-KAY-shun] to help find and catch their food. They make special sounds which tell them where the fish are by the echo sounds that come back to them.

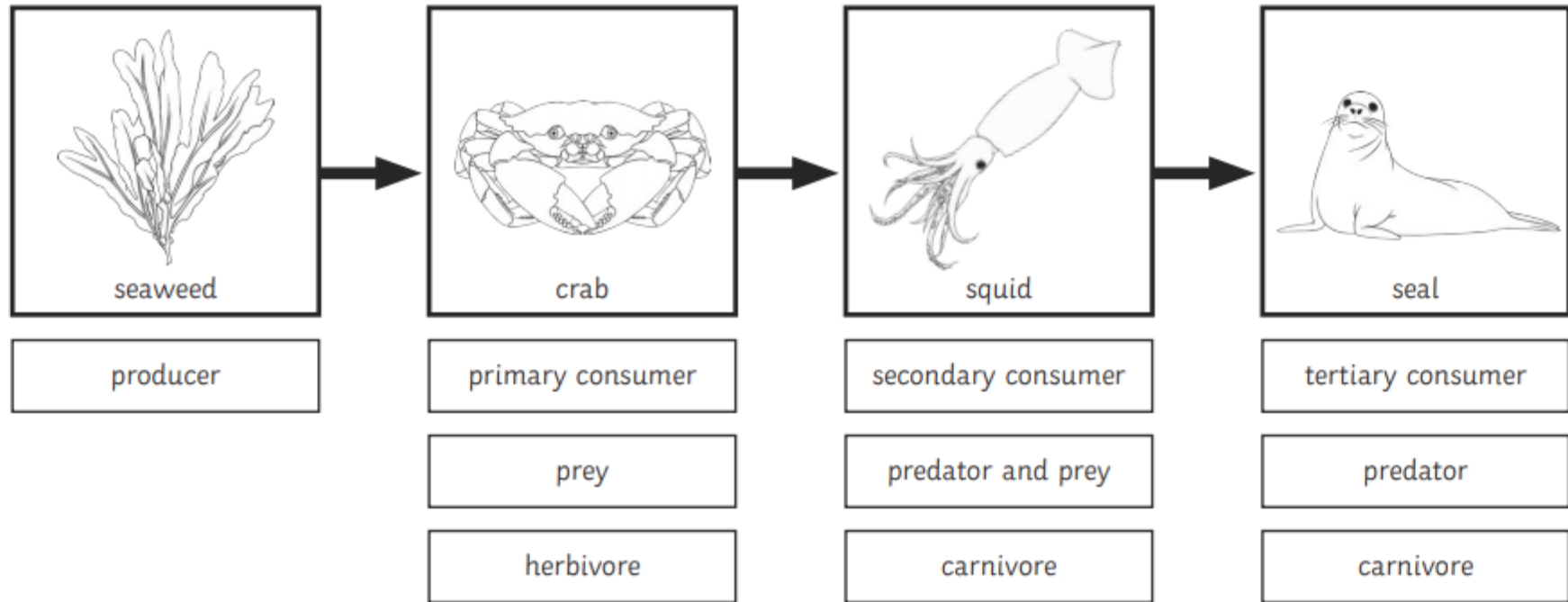
# Dolphins



Monday Topic Work Answers:

# Ocean Food Chains Cut and Stick Answers

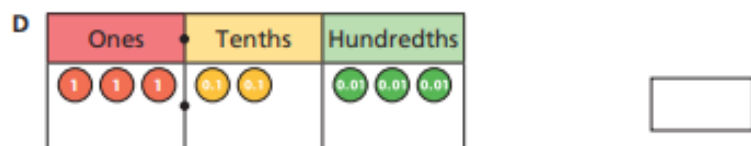
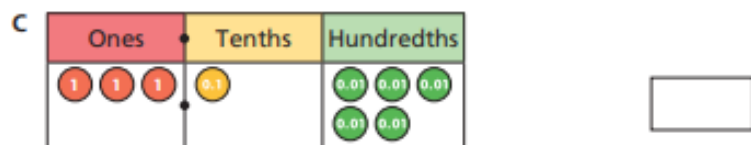
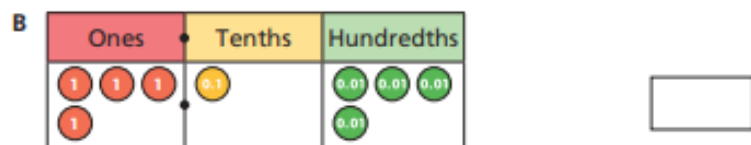
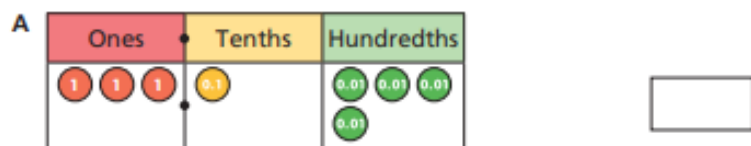
Cut out the labels and match them to the food chain.



# Order decimals

1 Here are four numbers on place value charts.

a) What number is represented in each place value chart?



b) Write the numbers in ascending order.

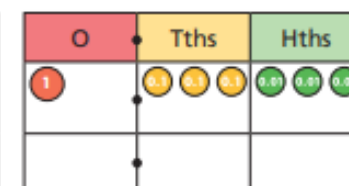
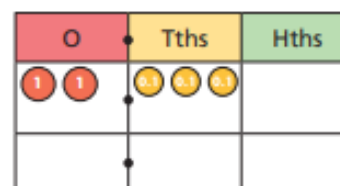
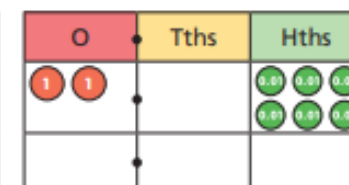
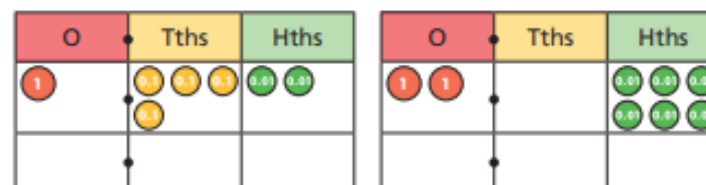
\_\_\_\_\_

smallest

greatest



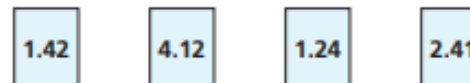
2 a) Write digits to show the number represented in each place value chart.



b) Write the numbers in ascending order.

\_\_\_\_\_

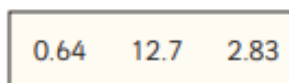
3 Write the numbers in descending order.



\_\_\_\_\_

4 Teddy's teacher asks him to put some numbers in ascending order.

Here is his answer.



Do you agree with Teddy? \_\_\_\_\_

Talk about it with a partner.



- 5 Annie and Dexter are comparing the decimals 4.12 and 4.8



Annie

4.12 is greater than 4.8, because 12 is bigger than 8



Dexter

4.12 is smaller than 4.8, because 12 hundredths is less than 8 tenths.

Who do you agree with? \_\_\_\_\_

Explain your answer.

- 6 Write < or > to complete the statements.

Decide whether the numbers are ascending or descending in each part.

a) 3.2 ○ 3.8 ○ 3.9 \_\_\_\_\_

b) 0.41 ○ 0.38 ○ 0.25 \_\_\_\_\_

c) 4.2 ○ 4.17 ○ 4.085 \_\_\_\_\_

- 7 Write the numbers in ascending order.

a) 2.38 0.97 1.45 1.81  
\_\_\_\_\_

b) 0.64 0.7 0.09 0.46  
\_\_\_\_\_

c) 12.3 2 7.83 0.99  
\_\_\_\_\_

- 8 Tommy, Ron, Amir, Dora and Eva have measured their heights.



Tommy

My height is 145 cm.



Amir

I am 10 cm taller than Ron.



Ron

I am 1.4 m tall.



Eva

I am 146 cm tall.



Dora

My height is 1.38 m.

Write the children's names in order from shortest to tallest.

\_\_\_\_\_

- 9 Here are two lists of numbers.

Use the digits 0 to 9 once each to complete the lists.

ascending order   .4     .41 7.  9   .41

descending order   .41 7.  9   .41   .4  

Compare answers with a partner.

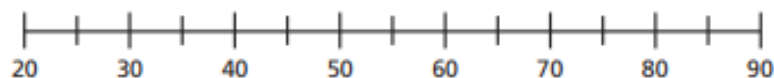
Is there more than one way to complete each list?

## Round decimals

1 Here are some number cards.



a) Draw arrows to estimate the position of the numbers on the number line.



b) Use the numbers to complete the sentences.

is closer to 50 than 40

is closer to 30 than 20

is closer to 80 than 90

is closer to 60 than 70

2 Here are some number cards.



a) Draw arrows to estimate the position of the numbers on the number line.



b) Use the numbers to complete the sentences.

is closer to 5 than 4

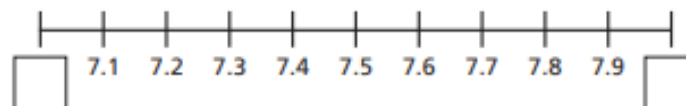
is closer to 3 than 2

is closer to 8 than 9

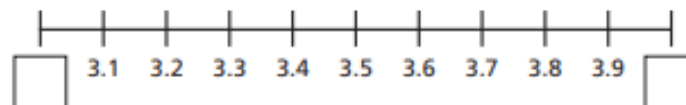
is closer to 6 than 7

3 Fill in the integers on the number lines.

a)



b)



4 Which integers do the numbers lie between?

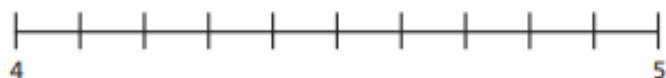
Fill in the boxes to make the statements correct.

a)  < 1.4 <

b)  < 34.8 <

c)  < 0.7 <

- 5 a) Label 4.3 on the number line.



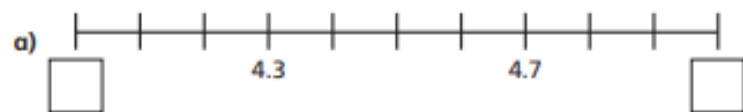
Is it closer to 4 or 5?

- b) Label 12.8 on the number line.



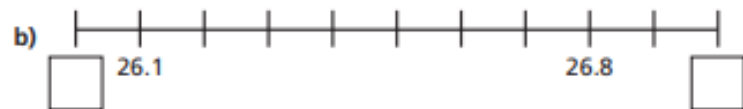
Is it closer to 12 or 13?

- 6 Complete the number lines and sentences.



is closer to  than

is closer to  than



is closer to  than

is closer to  than

- 7 Which numbers round up to the nearest whole number?

Circle your answers.

4.1      2.8      0.7      12.3      0.5      99.3

- 8 Round each decimal to the nearest whole number.

a) 1.8

e) 13.7

b) 4.2

f) 20.1

c) 0.9

g) 0.4

d) 1.5

h) 99.8

- 9 Ron is rounding 8.2 to the nearest whole number.



Because 2 tenths is less than 5 tenths, the number rounds down to 7

Do you agree with Ron? \_\_\_\_\_

Explain your answer.

- 10 Tommy is thinking of a number that has one decimal place.

When he rounds his number to the nearest whole, the answer is 32

What number could Tommy be thinking of?

Are there any other answers?