



Try it!



1. Round these numbers to the nearest whole number.

7.6 rounds to \_\_\_\_\_

2.1 rounds to \_\_\_\_\_

13.5 rounds to \_\_\_\_\_

99.6 rounds to \_\_\_\_\_

2. Josh is thinking of a decimal number. It rounds to 22. Write down 5 possible numbers that Josh could be thinking about?

3. Look at these decimal numbers

17.1	17.2	18.4
17.5	17.4	18.3
17.9	16.8	16.5

Circle all the decimal numbers that round to the nearest whole number to 17 and underline all those that round to 18.

Apply it!



1. What number is halfway between 3.4 and 4.1?

2. Roman cut 6 lengths of string and measured them. Here are the lengths of string he cut.

14.3cm

13.5cm

14.5cm

15.4cm

13.9cm

Which length is longest?

Round each length to the nearest whole number - now which is the longest?

3. Look at the digit cards below:



How many numbers can you make with one decimal place that round to 78?

Fly with it!



1. Aisha is thinking of a decimal number. She says "When rounded to the nearest whole number, my number rounds to 10."

What is the smallest decimal number she could be thinking of?

What is the largest decimal number that she could be thinking of?

2. Two numbers with one decimal place rounds to 32. The numbers add up to 64. What could the two numbers be? Prove it!

3. Aisha wants to write a list of instructions to help people round decimals with one decimal place to the nearest whole number. Write a list of five instructions for Aisha.