

Name:

Mathematics Homework 6

See if you can answer the following questions:

1.

Choose which box to put each digit in to make the closest number to **250** that you can make. You must use all the digits. You can only use each digit the number of times it appears on the cards at the bottom.

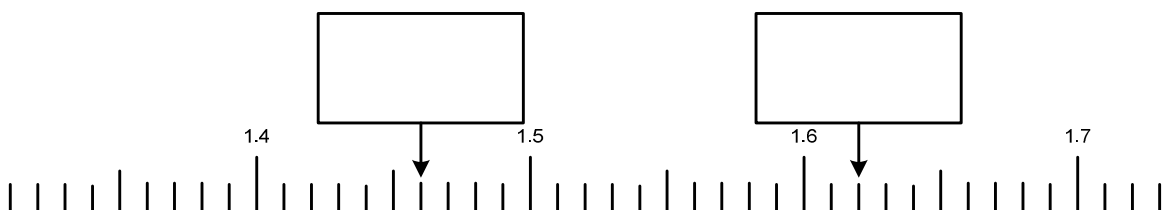
The diagram shows a decimal place value chart with five boxes for digits and a decimal point. Below the chart are five cards with digits 1, 7, 5, 2, and 3.

2.

Partition 2016.432

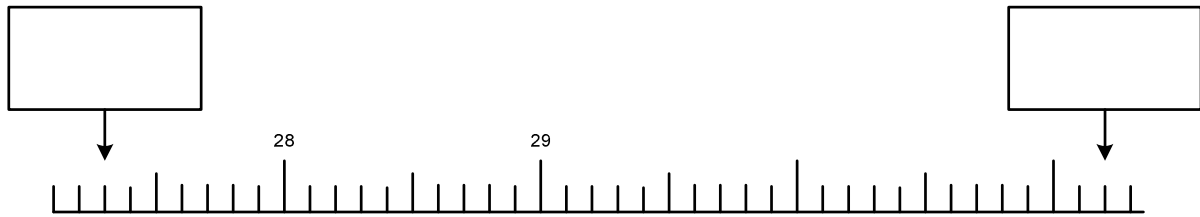
3.

Write the numbers, as decimals, indicated by the arrows.



4.

Write the numbers, as decimals, indicated by the arrows.



5.

Georgette had £7.50 in her pocket. She bought a card for her mum for £2.35 and a doll for her sister for £3.60. How much money did Georgette have left?

Show your working and put your answer in the box on the right.

£

6.

Smallest Largest

3.10 3.4 6.20 4.30

6.4 4.2

7.

Write 812.34 in words

8.

Draw a line pairing up the numbers that add up to make 10.

2.90

7.31

5.99

3.84

8.1

6.16

2.69

5.01

4.01

7.16

9.

Calculate $12.6 + 7 + 9.905 + 2.008$

Show your working and put your answer in the box on the right.

10.

Mrs Barraclough went shopping. She bought her husband a CD costing £7.99. She bought each of her two daughters a poster for £2.49 each. How much change did she get from a £20 note.

Show your working and put your answer in the box on the right.

£