

1. Round each price to the nearest pound.

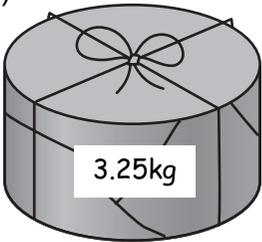
(a) £5.36      (b) £15.45      (c) £12.55      (d) £9.89

\_\_\_\_\_

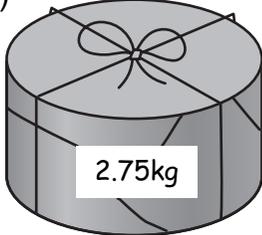
2. Round each length to the nearest tenth of a metre.

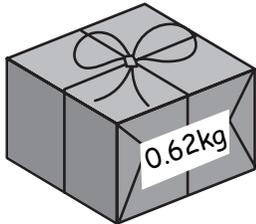
(a) 5.22 m \_\_\_\_\_ (b) 3.87 m \_\_\_\_\_ (c) 1.14 m \_\_\_\_\_ (d) 15.35 m \_\_\_\_\_

3. Write the weight of each parcel rounded to one decimal place.

(a)  \_\_\_\_\_

(b)  \_\_\_\_\_

(c)  \_\_\_\_\_

(d)  \_\_\_\_\_

**You need** a calculator for questions 4 and 5.

4. Estimate each answer by rounding decimals to the nearest whole number.  
Use a calculator to find the exact answer.  
Write the difference between the two answers.

Calculation	estimated answer	exact answer	difference
$6.34 \times 7$			
$7.5 \times 3.19$			
$80.73 \div 9$			
$64.44 \div 8$			

5. A number with 2 decimal places is multiplied by 4.

The answer rounded to one decimal place is 13.7.

What could the number be? \_\_\_\_\_

1. Mark 1.8 and 1.3 on this number line.

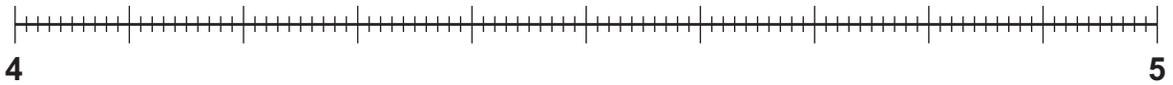


Round each number to the nearest whole number.

(a) 1.8 rounded to the nearest whole number is \_\_\_\_\_.

(b) 1.3 rounded to the nearest whole number is \_\_\_\_\_.

2. Mark 4.62 and 4.97 on this number line.

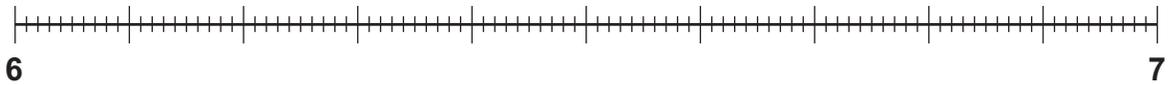


Round each number to the nearest whole number.

(a) 4.62 rounded to the nearest whole number is \_\_\_\_\_.

(b) 4.97 rounded to the nearest whole number is \_\_\_\_\_.

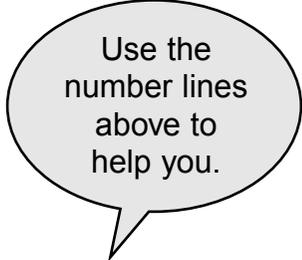
3. Mark 6.77 and 6.48 on this number line.



Round each number to the nearest tenth.

(a) 6.77 rounded to the nearest tenth is \_\_\_\_\_.

(b) 6.48 rounded to the nearest tenth is \_\_\_\_\_.



4. Round these numbers to the nearest whole number.

(a) 1.6 \_\_\_\_\_ (b) 4.57 \_\_\_\_\_ (c) 4.24 \_\_\_\_\_ (d) 6.87 \_\_\_\_\_

5. Round these numbers to the nearest tenth.

(a) 1.79 \_\_\_\_\_ (b) 4.32 \_\_\_\_\_ (c) 4.76 \_\_\_\_\_ (d) 6.19 \_\_\_\_\_

You need a calculator.

The answer to each problem rounded to one decimal place is 5.8

Work out what the mystery number could be.

Find all possibilities.

1. a mystery number with one decimal place divided by 2

\_\_\_\_\_

2. a mystery number with one decimal place divided by 3

\_\_\_\_\_

3. a mystery whole number divided by 4

\_\_\_\_\_

4. a mystery number with one decimal place divided by 4

\_\_\_\_\_

For this question, find the highest and lowest possible mystery numbers

5. a mystery number with two decimal places divided by 5

\_\_\_\_\_

