# Adding and Subtracting Decimals Homework

1.

c. 
$$8.63 + 2.7$$

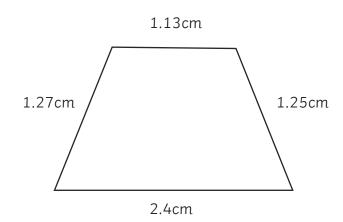
2.

3.

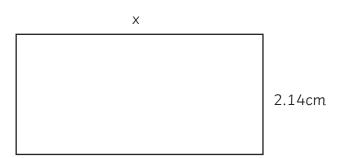
- a. Simon buys a bar of chocolate for £1.17 and a pack of crisps for or £1.54. How much does he pay in total?
- b. Work out how much change he will get from a £10 note.
- 4. Emily has a piece of rope which is 6 metres long. She cuts a 3.15m off, then cuts another 0.7m off. What length of rope is left?

5. Ben is 1.87m tall. Peter is 1.59m tall. Find the difference in their heights.

6. Find the perimeter of the trapezium.



7. The perimeter of the rectangle is 12.4cm. Find the missing length.



## Challenge

Work out 0.8 +  $\frac{13}{25}$ 

www	Adding and Subtracting Decimals	••	••	••
1	Adding decimals.			
2	Subtracting decimals.			
3-7	Contextual addition and subtraction questions.			
Challenge	Adding a decimal to a fraction.			
EBI				

# **Answers**

#### 1.

- a. 10.1
- b. 6.48
- c. 11.33
- d. 6.165
- e. 49.531
- f. 18.657

#### 2.

- a. 4.43
- b. 2.14
- c. 3.42
- d. 0.64
- e. 7.976
- f. 19.807

#### 3.

- a. £2.71
- b. £7.29
- 4. 2.15m
- 5. 0.28m or 28cm
- 6. 6.05cm
- 7. 4.06cm

### Challenge

1.32 or equivalent

