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Decimal Fractions - Tenths

$$7.3 - 1.9 = \square$$

We are learning to solve problems like $7.3 - 1.9 = \square$ by first subtracting a whole number then adding a small number (tenths) to get the answer.

Josie works out $7.3 - 1.9$ by thinking that as 1.9 is so close to 2 it would be easy to subtract 2 and then add 0.1 back on.

She writes $7.3 - 2 + 0.1 = 5.4$

Exercise 1

What to do

- 1) Use the strategy of subtracting a whole number and then adding a small number (tenths) to find the number that goes in the box.
- 2) Do the problems in your head first
- 3) Check you are right by writing them down. Show them like Josie's example above.

1) $6.5 - 1.8 = \square$

(2) $8.7 - 2.9 = \square$

(3) $9.3 - 5.7 = \square$

4) $4.3 - 2.9 = \square$

(5) $24.8 - 19.9 = \square$

(6) $17.4 - 9.8 = \square$

7) $15.6 - 4.8 = \square$

(8) $88.2 - 63.9 = \square$

(9) $58.4 - 22.7 = \square$

10) $68.1 - 35.7 = \square$

(11) $61.3 - 39.8 = \square$

(12) $88.2 - 59.7 = \square$

Decimal Fractions – Tenths

$$7.3 - 1.9 = \square$$

Answers

Exercise 1

1) 4.7

(2) 5.8

(3) 3.6

4) 1.4

(5) 4.9

(6) 7.6

7) 10.8

(8) 24.3

(9) 35.7

10) 32.4

(11) 21.5

(12) 28.5