

**TARGET** To subtract decimals with the same number of decimal places.

Line up the decimal points and subtract.

**Examples**

$$3.62 - 1.78$$

$$\begin{array}{r} 2 \quad 151 \\ 3.62 \\ - 1.78 \\ \hline 1.84 \end{array}$$

$$9.318 - 0.425$$

$$\begin{array}{r} 8 \quad 121 \\ 9.318 \\ - 0.425 \\ \hline 8.893 \end{array}$$

## A

Copy and complete.

$$\begin{array}{r} 1 \quad 45.6 \\ - 13.9 \\ \hline \end{array} \quad \begin{array}{r} 6 \quad 6.63 \\ - 2.28 \\ \hline \end{array}$$

$$\begin{array}{r} 2 \quad 38.4 \\ - 22.5 \\ \hline \end{array} \quad \begin{array}{r} 7 \quad 2.49 \\ - 0.83 \\ \hline \end{array}$$

$$\begin{array}{r} 3 \quad 73.7 \\ - 56.3 \\ \hline \end{array} \quad \begin{array}{r} 8 \quad 4.75 \\ - 3.16 \\ \hline \end{array}$$

$$\begin{array}{r} 4 \quad 9.92 \\ - 4.74 \\ \hline \end{array} \quad \begin{array}{r} 9 \quad 7.08 \\ - 2.62 \\ \hline \end{array}$$

$$\begin{array}{r} 5 \quad 8.15 \\ - 3.48 \\ \hline \end{array} \quad \begin{array}{r} 10 \quad 8.52 \\ - 5.45 \\ \hline \end{array}$$

- 11 Yalda has £9.27. She spends £4.58. How much does she have left?
- 12 A rope is 31.5 m long. 17.4 m is cut off. How much rope is left?
- 13 Keith has 5.91 litres of paint. He uses 2.62 litres. How much is left?
- 14 A large bag of flour weighs 4.25 kg. A smaller bag weighs 1.75 kg less. What is the weight of the smaller bag?

## B

Copy and complete.

$$\begin{array}{r} 1 \quad 29.35 \\ - 16.72 \\ \hline \end{array} \quad \begin{array}{r} 6 \quad 8.251 \\ - 5.434 \\ \hline \end{array}$$

$$\begin{array}{r} 2 \quad 7.573 \\ - 3.748 \\ \hline \end{array} \quad \begin{array}{r} 7 \quad 4.718 \\ - 1.657 \\ \hline \end{array}$$

$$\begin{array}{r} 3 \quad 92.82 \\ - 19.36 \\ \hline \end{array} \quad \begin{array}{r} 8 \quad 6.464 \\ - 5.372 \\ \hline \end{array}$$

$$\begin{array}{r} 4 \quad 5.066 \\ - 3.954 \\ \hline \end{array} \quad \begin{array}{r} 9 \quad 1.923 \\ - 0.831 \\ \hline \end{array}$$

$$\begin{array}{r} 5 \quad 34.17 \\ - 27.97 \\ \hline \end{array} \quad \begin{array}{r} 10 \quad 4.055 \\ - 3.396 \\ \hline \end{array}$$

- 11 It takes Kabir 82.1 seconds to solve a puzzle. Melody takes 14.19 fewer seconds. How long does Melody take to solve the puzzle?
- 12 A greengrocer has 87.46 kg of pears. 58.65 kg are sold. How much is left?
- 13 The 18 hole golf course is 6.307 km long. The 9 hole course is 2.955 km long. How much longer is the 18 hole course?

## C

Set out as in the examples.

$$1 \quad 14.36 - 6.54$$

$$2 \quad 9.82 - 4.763$$

$$3 \quad 25.47 - 1.95$$

$$4 \quad 7.61 - 5.834$$

$$5 \quad 60.2 - 0.81$$

$$6 \quad 8.749 - 2.86$$

$$7 \quad 31.2 - 5.75$$

$$8 \quad 6.53 - 2.146$$

$$9 \quad 92.07 - 65.22$$

$$10 \quad 13.91 - 7.588$$

$$11 \quad 4.538 - 2.59$$

$$12 \quad 71.33 - 9.336$$

- 13 An oxygen tank holds 12.125 litres of liquid oxygen. 7.58 litres is used. How much oxygen is left?

- 14 A farm has an area of 34.2 square kilometres. 18.47 km<sup>2</sup> is grazing land. How much of the farm is not grazing land?

- 15 A bag of compost holds 73.5 kg. 8.825 kg is used. How much is left?