

Maths

Subtract directed numbers

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Subtract directed numbers

1. Complete the calculations.

a) $-3 - 9$

b) $9 - -3$

c) $-3 - -9$

d) $9 + -3$

e) $-9 - -3$

f) $3 - 9$

g) $-9 - 3$

2. Fill in the blanks.

a) $-5 - \square = -14$

b) $\square - -3 = 8$

c) $-3 - \square = 4$

d) $9 - \square = 9$

e) $\square - 9 = -18$

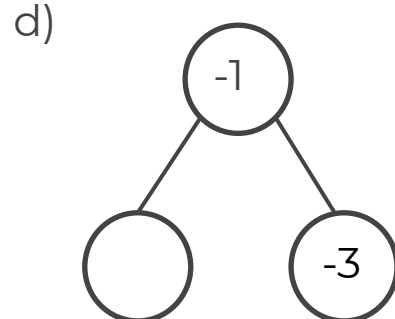
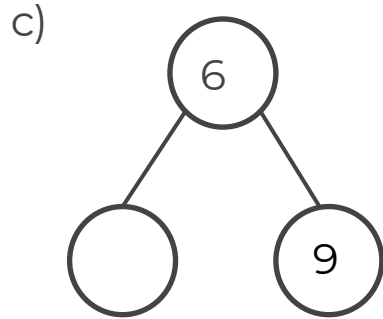
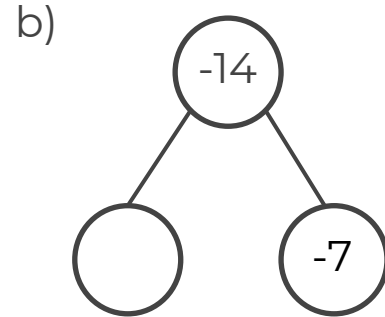
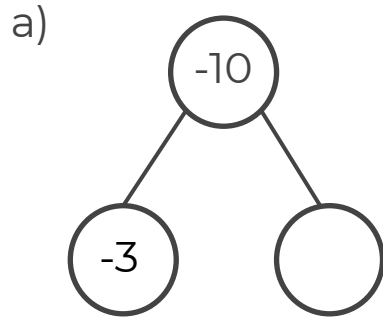
f) $9 - \square = 14$

g) $\square - 9 = -12$



Subtract directed numbers

3. Complete the part whole models.



4. Work out the missing numbers.

a) $0 - - 18 = 4 - \square$

b) $-15 - - 2 = - 4 - \square$

c) $0 - - 6 = \square - 2$

5. Simplify the expressions by collecting like terms.

a) $4g - -2g$

b) $-5t - 14t$

c) $9 - 7d + -5 + -d$



Answers



Subtract directed numbers

1. Complete the calculations.

a) $-3 - 9 = -12$

b) $9 - -3 = 12$

c) $-3 - -9 = 6$

d) $9 + -3 = 6$

e) $-9 - -3 = -6$

f) $3 - 9 = -6$

g) $-9 - 3 = -12$

2. Fill in the blanks.

a) $-5 - 9 = -14$

b) $5 - -3 = 8$

c) $-3 - -7 = 4$

d) $9 - 0 = 9$

e) $-9 - 9 = -18$

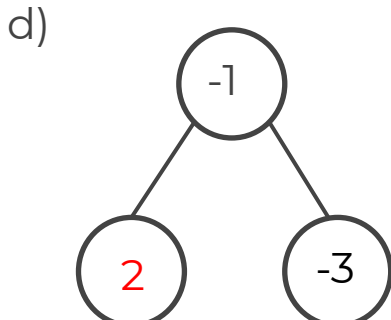
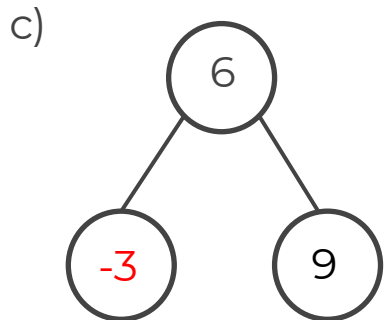
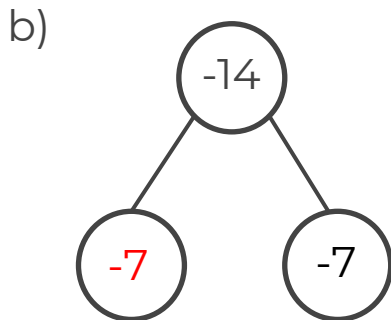
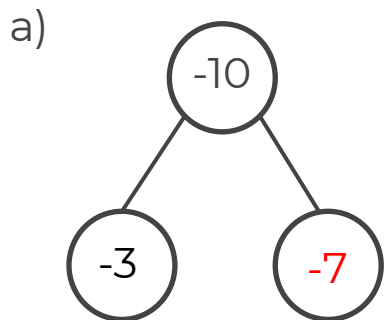
f) $9 - -5 = 14$

g) $-3 - 9 = -12$



Subtract directed numbers

3. Complete the part whole models.



4. Work out the missing numbers.

a) $0 - -18 = 4 - -14$

b) $-15 - -2 = -4 - 9$

c) $0 - -6 = 8 - 2$

5. Simplify the expressions by collecting like terms.

a) $4g - -2g = 6g$

b) $-5t - 14t = -19t$

c) $9 - 7d + -5 + -d = 4 - 8d$

