

# Simplifying expressions - addition

Name:

Class:

Date:

Mark

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1) Simplify the expression

[10]

a)  $a + a + a + a$

b)  $y + y$

c)  $b + b + f + f + f + f$

d)  $g + g + a + a + a$

e)  $y + 4y$

f)  $z + 4z$

g)  $19c + 11c$

h)  $12g + 16g$

i)  $3f + 2d + 2d + 2f$

j)  $4b + 5h + 2h + 5b$

**Solutions for the assessment Simplifying expressions - addition**

1) a)  $4a$

b)  $2y$

c)  $2b + 4f$

d)  $2g + 3a$

e)  $5y$

f)  $5z$

g)  $30c$

h)  $28g$

i)  $5f + 4d$

j)  $9b + 7h$