

# Simplifying expressions - mix of add and subtract

Name: \_\_\_\_\_ Class: \_\_\_\_\_ Date: \_\_\_\_\_

Mark \_\_\_\_\_ / 12 \_\_\_\_\_ %

1) Simplify the expression

[12]

a)  $b + b + b + b$

b)  $4f - 4f$

c)  $d + d + b + b + b + b$

d)  $10a - 9a$

e)  $5b + 4b$

f)  $6f - 2f$

g)  $19a + 29a$

h)  $34a - 28a$

i)  $4y + 4g + 4y + g$

j)  $9g + 3g - 5g$

k)  $d + g + 5g + 4d$

l)  $10a + 7g - 2g - 6a$

**Solutions for the assessment Simplifying expressions - mix of add and subtract**

1) a)  $4b$

b)  $0$

c)  $2d + 4b$

d)  $a$

e)  $9b$

f)  $4f$

g)  $48a$

h)  $6a$

i)  $8y + 5g$

j)  $7g$

k)  $5d + 6g$

l)  $4a + 5g$