



## UNDERSTANDING ALGEBRA

### MULTIPLYING TERMS

Ref: G214. **1S1**

|  |   |   |   |
|--|---|---|---|
| <b>A1</b> Simplify:<br>$4 \times 2a$           | <b>A2</b> Simplify:<br>$3b \times 5$            | <b>A3</b> Simplify:<br>$5 \times 5c$            | <b>A4</b> Simplify:<br>$6d \times 2$                    |
| <b>B1</b> Simplify:<br>$2 \times 3 \times a$   | <b>B2</b> Simplify:<br>$2 \times 3 \times 5b$   | <b>B3</b> Simplify:<br>$2 \times 3c \times 7$   | <b>B4</b> Simplify:<br>$5d \times 2 \times 4$           |
| <b>C1</b> Simplify:<br>$4a \times b$           | <b>C2</b> Simplify:<br>$2e \times d$            | <b>C3</b> Simplify:<br>$6g \times 3 \times h$   | <b>C4</b> Simplify:<br>$9k \times 3j$                   |
| <b>D1</b> Simplify:<br>$4a \times a$           | <b>D2</b> Simplify:<br>$7b \times b$            | <b>D3</b> Simplify:<br>$c \times 3c$            | <b>D4</b> Simplify:<br>$2d \times 4d$                   |
| <b>E1</b> Simplify:<br>$3a \times 7c \times b$ | <b>E2</b> Simplify:<br>$2f \times 4e \times 2d$ | <b>E3</b> Simplify:<br>$5g \times 2h \times 3g$ | <b>E4</b> Simplify:<br>$k \times 6j \times k \times 7j$ |



## UNDERSTANDING ALGEBRA MULTIPLYING TERMS

Number first, then letters in alphabetical order!

Ref: G214. **1S1**

|   |  |   |   |
|---|--|---|---|
| <b>A1</b> Simplify:<br>$4 \times 2a$<br>$8a$              | <b>A2</b> Simplify:<br>$3b \times 5$<br>$15b$              | <b>A3</b> Simplify:<br>$5 \times 5c$<br>$25c$               | <b>A4</b> Simplify:<br>$6d \times 2$<br>$12d$                         |
| <b>B1</b> Simplify:<br>$2 \times 3 \times a$<br>$6a$      | <b>B2</b> Simplify:<br>$2 \times 3 \times 5b$<br>$30b$     | <b>B3</b> Simplify:<br>$2 \times 3c \times 7$<br>$42c$      | <b>B4</b> Simplify:<br>$5d \times 2 \times 4$<br>$40d$                |
| <b>C1</b> Simplify:<br>$4a \times b$<br>$4ab$             | <b>C2</b> Simplify:<br>$2e \times d$<br>$2de$              | <b>C3</b> Simplify:<br>$6g \times 3 \times h$<br>$18gh$     | <b>C4</b> Simplify:<br>$9k \times 3j$<br>$27jk$                       |
| <b>D1</b> Simplify:<br>$4a \times a$<br>$4a^2$            | <b>D2</b> Simplify:<br>$7b \times b$<br>$7b^2$             | <b>D3</b> Simplify:<br>$c \times 3c$<br>$3c^2$              | <b>D4</b> Simplify:<br>$2d \times 4d$<br>$8d^2$                       |
| <b>E1</b> Simplify:<br>$3a \times 7c \times b$<br>$21abc$ | <b>E2</b> Simplify:<br>$2f \times 4e \times 2d$<br>$16def$ | <b>E3</b> Simplify:<br>$5g \times 2h \times 3g$<br>$30g^2h$ | <b>E4</b> Simplify:<br>$k \times 6j \times k \times 7j$<br>$42j^2k^2$ |