

1. Circle another (more long winded) way to write  $y^5$

(i)  $y + y + y + y + y$

(ii)  $y \times y \times y \times y \times y$

2. The teacher wrote      simplify  $k + k$

Kacper wrote  $k^2$

Is Kacper correct?

2. ....

3. Circle another (more long winded) way to write  $a^4$

(i)  $a + a + a + a$

(ii)  $a \times a \times a \times a$

4. Circle another (more long winded) way to write  $3e$

(i)  $e + e + e$

(ii)  $e \times e \times e$

simplify  $\times/\div$  (3) Answers Q1 (ii)  $y \times y \times y \times y \times y$     Q2 no    Q3 (ii)  $a \times a \times a \times a$

Q4 (i)  $e + e + e$     Q5 (i)  $y + y$     Q6 no    Q7 (i)  $m \times m \times m \times m \times m$     Q8 no

1. Circle another (more long winded) way to write  $y^5$

(i)  $y + y + y + y + y$

(ii)  $y \times y \times y \times y \times y$

2. The teacher wrote      simplify  $k + k$

Kacper wrote  $k^2$

Is Kacper correct?

2. ....

3. Circle another (more long winded) way to write  $a^4$

(i)  $a + a + a + a$

(ii)  $a \times a \times a \times a$

4. Circle another (more long winded) way to write  $3e$

(i)  $e + e + e$

(ii)  $e \times e \times e$

5. Circle another (more long winded) way to write  $2y$

(i)  $y + y$

(ii)  $y \times y$

6. The teacher said write      simplify  $n \times n \times n$

Dominic wrote  $3n$

Is Dominic correct?

6. ....

7. Circle another (more long winded) way to write  $m^5$

(i)  $m \times m \times m \times m \times m$

(ii)  $m + m + m + m + m$

8. The teacher wrote      simplify  $x + x + x + x$

Maisa wrote  $x^4$

Is Maisa correct?

8. ....

5. Circle another (more long winded) way to write  $2y$

(i)  $y + y$

(ii)  $y \times y$

6. The teacher said write      simplify  $n \times n \times n$

Dominic wrote  $3n$

Is Dominic correct?

6. ....

7. Circle another (more long winded) way to write  $m^5$

(i)  $m \times m \times m \times m \times m$

(ii)  $m + m + m + m + m$

8. The teacher wrote      simplify  $x + x + x + x$

Maisa wrote  $x^4$

Is Maisa correct?

8. ....