

Show your work: brackets

Name: _____

Date: _____

One operation on every line. Copy down everything you have not touched yet.

1. $2 \times (6 + 5) \times 8$

=

=

=

2. $10 \times 2 \times (7 + 8)$

=

=

=

3. $9 - (4 - 2) \times 2$

=

=

=

4. $9 + 5 \times (7 + 6)$

=

=

=

5. $7 \times (8 + 8) + 5$

=

=

=

Answer key: Show your work: brackets

One operation on every line. Copy down everything you have not touched yet.

$$\begin{aligned} 1. \quad & 2 \times (6 + 5) \times 8 \\ & = 2 \times 11 \times 8 \\ & = 22 \times 8 \\ & = 176 \end{aligned}$$

$$\begin{aligned} 2. \quad & 10 \times 2 \times (7 + 8) \\ & = 10 \times 2 \times 15 \\ & = 20 \times 15 \\ & = 300 \end{aligned}$$

$$\begin{aligned} 3. \quad & 9 - (4 - 2) \times 2 \\ & = 9 - 2 \times 2 \\ & = 9 - 4 \\ & = 5 \end{aligned}$$

$$\begin{aligned} 4. \quad & 9 + 5 \times (7 + 6) \\ & = 9 + 5 \times 13 \\ & = 9 + 65 \\ & = 74 \end{aligned}$$

$$\begin{aligned} 5. \quad & 7 \times (8 + 8) + 5 \\ & = 7 \times 16 + 5 \\ & = 112 + 5 \\ & = 117 \end{aligned}$$