

The correct symbol has been used in each example.

$$8 \times 4 = 6 \times 4 + 2 \times 4$$

$$8 \times 4 < 8 \times 2 + 8 \times 3$$

$$8 \times 4 > 2 \times 4 + 2 \times 4$$

$$8 \times 4 = 8 + 8 + 8 + 8$$

True

The symbols are all correct.