

# Discover OoOPS!

# Solutions

Which operation must be performed first? Show how you know.

$$1. 9 + 6 \div 2 = 9 + 3 = 12$$

$$2. 7 + 5 \div 2 = 7 + 2.5 = 9.5$$

$$3. 5 + 8 \div 2 = 5 + 4 = 9$$

Division is done before addition.

Which operation must be performed first? Show how you know.

$$4. 15 - 6 \times 2 = 15 - 12 = 3$$

$$5. 9 - 2 \times 3 = 9 - 6 = 3$$

$$6. 17 - 9 \times 1 = 17 - 9 = 8$$

Multiplication is done before subtraction.

Which operation must be performed first? Show how you know.

$$7. 21 \div 7 \times 2 = 3 \times 2 = 6$$

$$8. 24 \div 4 \times 2 = 6 \times 2 = 12$$

$$9. 15 \div 3 \times 5 = 5 \times 5 = 25$$

Division and multiplication are done left to right.