

14. Exit Ticket

Name: _____ **Class:** _____ **Date:** _____

1. Find 30% of 90 and name the model.

2. Boys:girls = 2:5 and total 49. Find the number of boys and name the model.

3. A car travels 315 km in 5 hours. Find its speed and distance in 8 hours.

4. A map uses 1 cm = 12 km. The map distance is 6.5 cm. Find the real distance.

5. Is (2,9), (4,18), (6,27) proportional? Write the equation.

6. A taxi starts at \$5 and charges \$3/km. Explain why the relationship is not direct proportionality.

7. State the complete mixed-problem routine.
