Multiplication Properties and Division Rules

Solve. Name the multiplication properties that you use.

1. \( 6 \times 5 = 5 \times \boxed{12} \)

2. \( (3 \times 7) \times 2 = 7 \times (\boxed{2} \times 2) \)

3. \( 0 \times 61 = \boxed{0} \)

4. \( 6 \times \boxed{1} \times 1 = 1 \times 6 \times 3 \)

5. \( (9 \times 2) \times 5 = (\boxed{2} \times 2) \times 9 \)

Solve. Explain the division rule that you use. If there is no solution, tell why.

6. \( 0 \div 71 = \boxed{0} \)

7. \( \boxed{1} \div 23 = 1 \)

8. \( 29 \div \boxed{29} = 29 \)

Problem Solving

9. Henry had 8 soccer games this season. In each game, he scored 1 goal. How many goals did he score? Which property did you use?

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