

Name _____



Zero Start

Directions: Read each situation. Write Zero or Initial Amount for the starting value. Then write Proportional or Non-Proportional.

1. A bike rental costs \$6 for each hour, with no starting fee.
Start: _____ Relationship: _____
2. A taxi ride costs \$4 to start, plus \$3 per mile.
Start: _____ Relationship: _____
3. Maya earns \$12 for each hour she works.
Start: _____ Relationship: _____
4. A game card already has 20 points, then earns 5 points per game.
Start: _____ Relationship: _____
5. Apples cost \$2 per pound with no additional charge.
Start: _____ Relationship: _____
6. A water tank contains 15 gallons before 4 gallons are added each minute.
Start: _____ Relationship: _____
7. Concert tickets cost \$18 each with no service fee.
Start: _____ Relationship: _____
8. A gym charges a \$25 sign-up fee plus \$10 per month.
Start: _____ Relationship: _____
9. A machine produces 7 parts each minute, starting with zero parts.
Start: _____ Relationship: _____
10. Leo has \$30 saved and adds \$8 each week.
Start: _____ Relationship: _____