

Homework Practice**3MR1.1, 3NS2.2***Problem-Solving Investigation*

Use any strategy shown below to solve. Tell what strategy you used.

PROBLEM-SOLVING STRATEGIES

Possible strategies given.

- Act it out
- Draw a picture
- Look for a pattern

1. Four children and 1 adult are going to a movie at 4 P.M. The price of a ticket is \$8.98 for an adult and \$5.98 for a child. Movie tickets for shows before 6 P.M. are half price. How much will they pay for their tickets?

2. In a pile of laundry there are 14 pairs of socks, 10 shorts, and 12 shirts. How many pieces of clothing are there altogether?

3. Janice saw 8 dogs, 4 cats, and 19 frogs for sale in the pet store. If the store sells 2 dogs and 1 cat each week, how many dogs and cats will there be at the end of the month?

4. Each dog owner paid \$50 for a training class. If there are 3 classes in all, how much did each owner pay?

Multiply. (Lesson 4-7)

5. $10 \times 4 =$ _____
6. $8 \times 10 =$ _____
7. $10 \times 7 =$ _____
8. $9 \times 10 =$ _____
9. $10 \times 6 =$ _____
10. $5 \times 10 =$ _____