Name: _____

(This shows my own thinking.)

★★ 1. Ann is thinking of a number. She gives Tina this clue:

> If you multiply my number by 4,
> and then subtract 3,
> the answer is 17.
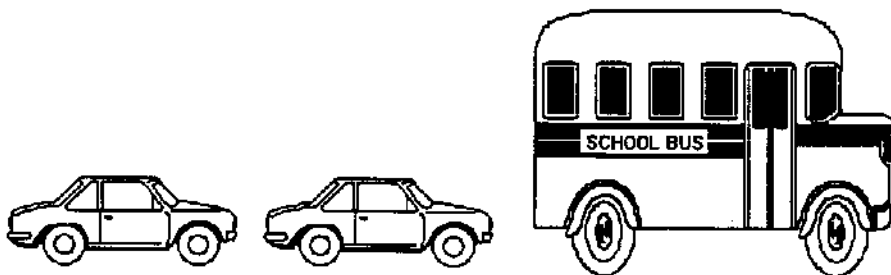
What is Ann's number ? _____

★★★★ 2. Use the symbols = (equal to) , < (less than) , and > (greater than) to compare the problems below. Work each side before deciding which sign to use. Put your answers in the boxes.

a. 23 + 42 ☐ 76 - 15

b. 5 x 4 ☐ 3 x 6

c. 27 - 13 ☐ 18 + 5

d. 72 ÷ 9 ☐ 48 ÷ 6

★★★ 3. Eighty-four students went on a field trip to another city. The school had one bus that held 68 students. The rest of the students had to travel by car. If 4 students could ride in each car, how many cars were needed?
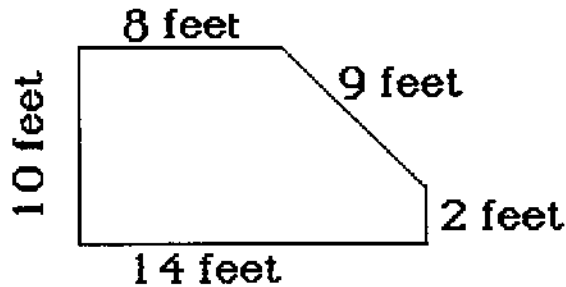
Answer: _____ cars

★★ 4. Gina is having a birthday party at home. Each time the doorbell rings, two of her friends arrive. If the doorbell rings 4 times, how many people are at the party?

Answer : _____ people

★★★ 5. Joe's grandmother is planting a vegetable garden. She needs a fence to keep animals out. She has to know the *perimeter* of her garden to buy the right amount of fencing. How much fence does she need?

Answer: _____ feet

★★★★ 6. Study the following puzzle. Then answer the question.

How many ✈'s is a ✂ worth?

Answer: _____ ✈'s

★ 7. Sergio bought a hand-held game and an adapter for $28.00. The game cost $19.00. What was the cost of the adapter?

Answer: _____

★★ 8. Tom, Bill, and Joe picked oranges from the tree in their grandfather's yard. Tom picked 12 more oranges than Joe. Joe picked 8 less oranges than Bill. Bill picked 23 oranges. How many oranges did they pick together?

Answer: _____ oranges