

Name _____

Writing an Equation

1. If I have 6 eggs, how many do I need to make a dozen?

WHAT YOU HAVE	Expression	VARIABLE	=	TOTAL

Equation _____

2. Sam bought 8 ball caps. She spent a total of \$64. How much did each ball cap cost?

WHAT YOU HAVE	Expression	VARIABLE	=	TOTAL

Equation _____

3. Jasmine has 50 marbles, some red and some blue. If 30 of them are blue, how many of them are red?

WHAT YOU HAVE	Expression	VARIABLE	=	TOTAL

Equation _____

4. John ran 6 miles on Wednesday. On Friday he ran 10 more miles than he did on Wednesday. How many miles did he run on Friday?

WHAT YOU HAVE	Expression	VARIABLE	=	TOTAL

Equation _____



5. You invite 50 people to your birthday party. 20 of them have previous obligations for that day. How many people show up to your party?

Equation _____

6. If the tables for your party are shaped like a pentagon, how many tables will you need to seat the 30 people?

Equation _____

7. An acting school is going to host a different class 5 days of the week. If they only want to have 20 people per class, how many total people can they invite total?

Equation _____

8. Right now, I have 8 fish, but one of them is about to have babies. When I wake up in the morning I have 23 fish. How many babies did the mama fish have?

Equation _____

9. If you have 7 pizzas, how many slices do you need to divide them into to have 56 slices?

Equation _____

10. If you want to run 100 miles in 5 days, how many miles do you have to run each day?

Equation _____

