Name _____ Date _____

Directions: Carefully read each question. Draw a line to connect each known/unknown quantity from the problem to the element it represents. Then, solve. Write your answer in the blank.

1) There were 3 mother ducks. They each had 6 babies. How many baby ducks were there altogether?

3 mother ducks → ← Number of groups

6 baby ducks → ← Size of each group

___ *baby ducks* → ← Total amount

Altogether, there were _____ baby ducks.

2) A florist has 24 roses. She is going to use 4 of the roses in each bouquet. How many bouquets can she make using all of the roses?

24 roses → ← Number of groups

4 roses → ← Size of each group

___ bouquets → ← Total amount

The florist can make _____ bouquets.

3) Hank is taking 24 coins to school. He puts the coins into the 3 pockets on his backpack. He puts the same number of coins in each pocket. How many coins will be in each pocket?

24 coins → ← Number of groups

3 pockets → ← Size of each group

___ coins → ← Total amount

There will be ____ coins in each pocket.

4) There are 32 people going on a field trip in vans. Each van holds 8 people. How many vans will they need?

32 people → ← Number of groups

_?_ vans → ← Size of each group

8 people → ← Total amount

They will need _____ vans.

LIVEWORKSHEETS

Directions: Carefully read each question. On the left, indicate whether each element is "known" (given in the question) or "unknown" (you will have to use math to figure it out). Then, solve and record on the right.

5) Mrs. Smith gives 4 new pencils to each of her students. She gives out 36 pencils. How many students got pencils?

Number of groups →

Size of each group →

Total amount →

_____ students received pencils.

6) Mr. Jones has 40 brushes to put out at the table for the 5 members in art club. If the brushes are shared equally among the members, how many brushes will each members get?

Number of groups →

Size of each group →

Total amount →

Each member will get ____ brushes.

7) Eddie saw 4 grasshoppers while he was taking a walk. Each grasshopper had 6 legs. How many grasshopper legs did Eddie see?

Number of groups →

Size of each group →

Total amount →

Eddie saw _____ grasshopper legs.

8) Tara typed a 4 page story on the computer. She printed 5 single-sided copies of it to share with her friends. How many pieces of paper did she use?

Number of groups →

Size of each group →

Total amount →

Tara used _____ pieces of paper.

LIVEWORKSHEETS