Identifying multiplication and division:

| Problem | Multiplication/ <br> Partitive/ <br> Measurement? | Diagram |
| :--- | :--- | :--- |
| a. Three children can ride in each <br> car. How many cars will we <br> need to take 18 children to the <br> zoo? |  |  |
| b. Each box of crayons has 8 <br> crayons in it. How many <br> crayons are in 3 boxes? |  |  |
| c. Amy has 3 times as many <br> pencils as John. Amy has 12 <br> pencils. How many pencils does <br> John have? |  |  |


| g. Andrea has 4 times as many <br> small marbles as large marbles. <br> She has 6 small marbles. How <br> many large marbles does she <br> have? |  |  |
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| h. Two ounces of water <br> evaporates from the bucket each <br> hour. How long will it take for <br> 10 ounces of water to evaporate? |  |  |
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| i. The bean plant grew 3 inches <br> per day. How much did it grow <br> in 7 days? |  |  |
| j. Finger puppets cost \$4. How <br> many finger puppets can you buy <br> with \$20? |  |  |
| l. An eraser costs \$0.26. How <br> much do 5 erasers cost? |  |  |
| k. The toy train takes 3 minutes <br> to go 18 feet. How far will the <br> train go in 1 minute? |  |  |

