Types of Word Problems

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| Problem Type |  |  | |  |
| Join | (Result Unknown) Connie had 5 marbles. Juan gave her 8 more marbles. How many marbles does Connie have altogether? | *(Change Unknown)*  Connie has 5 marbles. How many more marbles does she need to have 13 marbles altogether? | | *(Start Unknown)*  Connie had some marbles. Juan gave her 5 more marbles. Now she has 13 marbles. How many marbles did Connie have to start with? |
| Separate | (Result Unknown) Connie had 13 marbles. She gave 5 to Juan. How many marbles does Connie have left? | *(Change Unknown)*  Connie had 13 marbles. She gave some to Juan. Now she has 5 marbles left. How may marbles did Connie give to Juan? | | *(Start Unknown)*  Connie had some marbles. She gave 5 to Juan. Now she has 8 marbles left. How many marbles did Connie have to start with? |
| Part-Part-Whole | *(Whole Unknown)*  Connie has 5 red marbles and 8 blue marbles. How many marbles does she have? | | *(Part Unknown)*  Connie has 13 marbles. Five are red and the rest are blue. How many blue marbles does Connie have? | |
| Compare | *(Difference Unknown)*  Connie has 13 marbles. Juan has 5 marbles. How many more marbles does Connie have than Juan? | *(Compare Quantity Unknown)*  Juan has 5 marbles. Connie has 8 more than Juan. How many marbles does Connie have? | | *(Reference Unknown)*  Connie has 13 marbles. She has 5 more marbles than Juan. How many marbles does Juan have? |