

WORKSHEET 1 – IDENTIFY THE SCENARIO

Without any numbers, you can still determine what the scenario is in each problem below. You do not need to solve. Choose the option that best describes what kind of problem it is.

- 1) Peter counted ■ ladybugs in a garden, and Lee counted ■ ladybugs outside of the garden. How many ladybugs did they count in all?

- ☐ YES, this is a comparing problem.
- ☐ NO, this is another type of problem
 - ☐ joining
 - ☐ separating
 - ☐ part-part-whole

- 2) Shanika read some pages on Saturday. On Sunday, she read ■ pages. She read ■ pages during the weekend. How many pages did she read on Saturday?

- ☐ YES, this is a comparing problem.
- ☐ NO, this is another type of problem
 - ☐ joining
 - ☐ separating
 - ☐ part-part-whole

- 3) There were ■ turtles in the tank. Dad bought some more turtles. Now, there are ■ turtles. How many turtles did Dad buy?

- ☐ YES, this is a comparing problem.
- ☐ NO, this is another type of problem
 - ☐ joining
 - ☐ separating
 - ☐ part-part-whole

- 4) Anton drove around the racetrack times during the race. Rose drove around the racetrack times. How many more times did Rose go around the racetrack than Anton?
- ☐ YES, this is a comparing problem.
☐ NO, this is another type of problem
- ☐ joining
☐ separating
☐ part-part-whole
- 5) Tamra decorated cookies. Kiana decorated fewer cookies than Tamra. How many cookies did Kiana decorate?
- ☐ YES, this is a comparing problem.
☐ NO, this is another type of problem
- ☐ joining
☐ separating
☐ part-part-whole
- 6) After the rainstorm, Willie splashed in more puddles than Julio. Willie splashed in puddles. How many puddles did Julio splash in?
- ☐ YES, this is a comparing problem.
☐ NO, this is another type of problem
- ☐ joining
☐ separating
☐ part-part-whole
- 7) Maria jumped off the diving board into the pool fewer times than Emi. Maria jumped off the diving board times. How many times did Emi jump off the diving board?
- ☐ YES, this is a comparing problem.
☐ NO, this is another type of problem
- ☐ joining
☐ separating
☐ part-part-whole

8) Emi applied for ■ fewer jobs than Nikil. Emi applied for ■ jobs.
How many jobs did Nikil apply for?

- ☐ YES, this is a comparing problem.
- ☐ NO, this is another type of problem
 - ☐ joining
 - ☐ separating
 - ☐ part-part-whole

9) Jenny saw ■ movies last year. This year, she saw ■ movies.
How many movies did Jenny see in both years?

- ☐ YES, this is a comparing problem.
- ☐ NO, this is another type of problem
 - ☐ joining
 - ☐ separating
 - ☐ part-part-whole

10) At Home Depot, an electric power drill costs ■ less than a rechargeable power drill. The electric power drill costs ■.
How much does the rechargeable power drill cost?

- ☐ YES, this is a comparing problem.
- ☐ NO, this is another type of problem
 - ☐ joining
 - ☐ separating
 - ☐ part-part-whole