



Name _____

Date _____

1. Match each mathematical expression with the real-world situation it represents.

Mathematical Expression

A. $(18 \times 4) + 5$

B. $18 \div (4 + 5)$

C. $(18 \times 4) - 5$

D. $18 + (4 \times 5)$

Real-World Situation

Leo buys 4 pens. Blake buys 5 pens. The total cost of the pens is \$18. If all the pens cost the same amount, what is the cost for 1 pen?

At a camp, 1 group has 18 kids, and 4 groups have 5 kids each. How many kids are at the camp?

Sana buys 4 cases of water. Each case has 18 bottles. If she also has 5 cans of juice, how many total drinks does she have?

Yuna mows 4 lawns and gets paid \$18 per lawn. If Yuna spends \$5, how much money does she have left over?

Use the Read–Draw–Write process to solve the problem. Show your thinking.

2. Jada is saving money for a computer that costs \$1,149. That is three times as much money as she has already saved. Her parents also gave her \$150 for the computer. Jada earns \$14 each hour at her job. How many hours does Jada need to work to earn the remaining money she needs to buy the computer?