



Decimal Word Problems


Grade 4


Name: _____


Solve the decimal word problems.


Read carefully and decide whether to add or subtract.


Example: Sarah bought a drink for \$1.75 and a snack for \$2.50. How much did she spend? Answer: \$4.25

- (1)  A plant grew 0.75 inches taller in the morning and 0.25 inches taller in the afternoon. How much did it grow in total?

- (2)  A baker started with 4.5 kilograms of flour. She used 1.25 kilograms for a cake. How much flour is left?

- (3)  Two friends bought candy. One spent \$1.75 and the other spent \$2.10. What was the total amount spent?

- (4)  A rope is 10.0 meters long. If 3.75 meters are cut off, how much rope remains?

- (5)  A cat weighed 4.3 kilograms. After a month, it gained 0.8 kilograms. What is its new weight?



(6) 🍹 A juice bottle holds 1.5 liters. If 0.6 liters are poured out, how much juice is left?

(7) 🐌 A snail crawled 0.3 meters, then rested, and then crawled another 0.45 meters. What is the total distance it crawled?

(8) 🪵 A piece of wood is 7.2 centimeters long. If 2.8 centimeters are cut off, what is the remaining length?

(9) 📦 Two parcels weigh 1.35 kilograms and 2.6 kilograms. What is their combined weight?

(10) 🏊 A swimmer completed a lap in 58.7 seconds. The next day, she improved her time by 1.2 seconds. What was her new time?

