



Summerhill School

Love & Wisdom

WORKSHOP – MULTIPLICATION OF DECIMAL NUMBERS

Read the problem, propose a solution and select the correct answer

1. Anna earns \$13.75 per hour and worked 20.5 hours last week. How much did she earn last week?
 - a. \$9.575
 - b. \$28.1875
 - c. \$281.875
 - d. \$2818.75
2. Silka swims at an average speed of 0.35 miles per hour. About what distance (in miles) will Silka swim in 2.8 hours?
 - a. 0.350
 - b. 0.98
 - c. 9.8
 - d. 980
3. Luis uses 1.6 liters of gasoline each hour he spends mowing lawns. How much gas (in liters) does he use in 5.8 hours?
 - a. 2.08
 - b. 9.28
 - c. 20.8
 - d. 92.8

Solve the following operations and select the correct answer

4. 11.3×20.5
 - a. 231.65
 - b. 79.1
 - c. 23.165
 - d. 7.91
5. 0.12×0.04
 - a. 0.00048
 - b. 0.0048
 - c. 0.048
 - d. 0.48

Miss Juanita del Mar Ramírez Weaver