

2B Use addition, subtraction, multiplication, and division to solve problems with fractions and decimals

1. Sarah earned \$78.75 babysitting. She charges \$3.50 per hour. How many hours did Sarah baby-sit?
 - A 20.5 hr
 - B 21 hr
 - C 21.5 hr
 - D 22.5 hr

2. Linda's phone bill is an average of \$12.75 per month. At this rate, how much will Linda pay over 4 months?
 - A \$51.00
 - B \$48.75
 - C \$46.50
 - D \$44.00
 - E Not Here

3. A bank lobby has 7 lamps. Each lamp requires 3 light bulbs, and each bulb costs \$0.79, including tax. What would be the cost of replacing all the light bulbs in the lobby?
 - A \$2.37
 - B \$5.53
 - C \$16.59
 - D \$20.37
 - E Not Here

4. Henry has 4 quarters, 3 dimes, 6 nickels, and 7 pennies. He bought a pack of gum with 2 quarters and 3 dimes. He received 1 nickel and 3 pennies in change. How much money did Henry have at the end?
 - A \$1.67
 - B \$1.43
 - C \$0.95
 - D \$0.80
 - E Not Here