

Topic: Decimals

Object: Develop a solid understanding of decimals, including decimal place value, addition, subtraction, multiplication, and division involving decimals.

\* Choose the correct answer:

- 1) Five-tenths = ... (5.0 – 10.5 – **0.5** – 0.05)
- 2) 0.04 = ... (4/10 – **4/100** – 40/10 – 40/100)
- 3) Seventy and seven hundredths = ... (70.70 – 7.07 – 77.07 – **70.07**)
- 4) 0.4 .... 0.40 (> , **=** , <)
- 5) 0.07 ... 0.7 (> , = , **<**)
- 6) The place value of 5 in 4.05 is ... (tens – hundreds – **hundredth** – tenth)

\*Find the result:

- 7)  $8.7 + 5.4 = 14.1$
- 8)  $62 - 31.2 = 30.8$
- 9)  $16.001 - 12.984 = 3.017$
- 10)  $74.906 + 42.25 = 117.156$
- 11)  $143.012 + 98.764 = 241.776$
- 12)  $346.8912 - 29.98764 = 316.90356$
- 13)  $5 \times 0.7 = 3.5$
- 14)  $0.6 \times 0.9 = 0.54$
- 15)  $0.4 \times 0.03 = 0.012$
- 16)  $2.8 \div 4 = 0.7$
- 17)  $0.45 \div 0.09 = 5$
- 18)  $36 \div 0.6 = 60$

