

Draw And Solve Answer Key

1) $0.28 + 0.45 = 0.73$

2) $1.6 - 0.8 = 0.8$

3) $0.5 \times 0.4 = 0.20$

4) $1.2 \div 4 = 0.3$

5) $0.91 - 0.36 = 0.55$

6) $0.4 + 0.3 = 0.7$

7) $0.7 \times 0.3 = 0.21$

8) $0.8 \div 2 = 0.4$

Teacher's Guide

- Implementation tips
 - Provide students with hundred grids, base-ten block templates, area model grids, and decimal strips before beginning.
 - Model one example and emphasize connecting the drawing to the equation.
- Differentiation strategies
 - Allow students to use colored pencils to distinguish wholes, tenths, and hundredths.
 - Pair students who need support with a partner to discuss how each model represents the operation.
- Engagement ideas
 - Have students compare different visual models that represent the same answer.
 - Invite volunteers to explain how their drawing proves the equation is correct.
- Extension activities
 - Challenge students to create their own decimal operation and illustrate it with one of the four models.
 - Ask students to represent the same equation using two different visual models and compare the representations.