

Lesson 7 Homework Practice

Divide Decimals by Whole Numbers

Divide. Round to the nearest tenth if necessary.

1. $25.2 \div 4$

2. $147.2 \div 8$

3. $5.69 \div 7$

4. $13.28 \div 3$

5. $22.5 \div 15$

6. $65.28 \div 12$

7. $243.83 \div 32$

8. $654.29 \div 19$

9. **WEATHER** What is the average monthly precipitation in Arches National Park? Round to the nearest hundredth if necessary.

Precipitation in Arches National Park												
Month	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept	Oct	Nov	Dec
Precipitation (in.)	1	0.56	1.03	0.83	1	0.35	0.77	0.88	1.02	1.23	0.68	0.62

10. **SHOPPING** A 3-pack of boxes of juice costs \$1.09. A 12-pack of boxes costs \$4.39. A case of 24 boxes costs \$8.79. Which is the best buy? Explain your reasoning.