Understanding Powers of 10

Name: _____

Multiply or divide.

1 $6 \div 10$

_____

2 $0.6 \div 10$

_____

3 $6 \div 10^2$

_____

4 $0.6 \div 10^2$

_____

5 $6 \div 10^3$

_____

6 $60 \div 10^3$

_____

7 0.3×10

_____

8 0.3×10^2

_____

9 0.3×10^3

_____

10 0.03×10^2

_____

11 0.003×10^2

_____

12 0.03×10^3

_____

13 $72 \div 10$

_____

14 0.72×10^2

_____

15 $7,200 \div 10^3$

_____

16 $20 \div 10^2$

_____

17 0.9×10^3

_____

18 0.001×10^2

_____

19 $54 \div 10$

_____

20 $150 \div 10^3$

_____

21 0.46×10^3

_____

22 What strategies did you use to solve the problems? Explain.