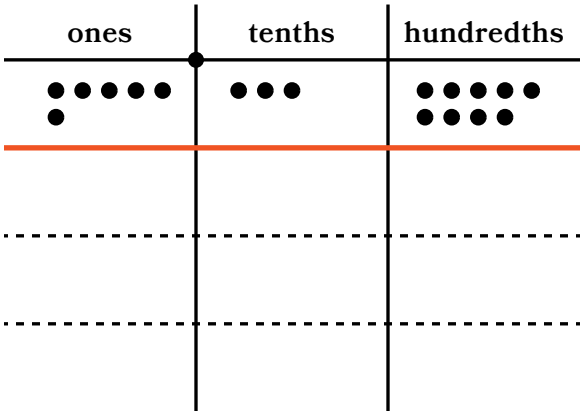
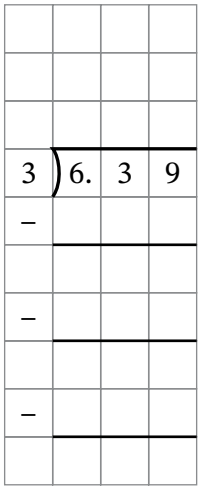
21

Name _____ Date _____

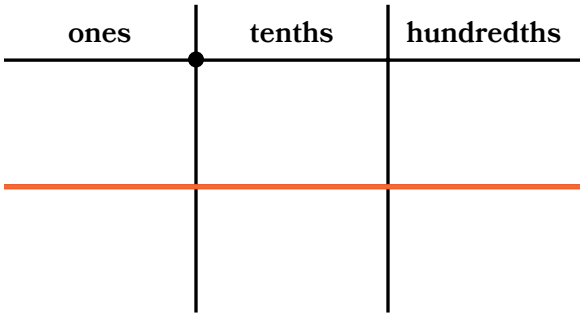
Draw on the place value chart to divide. Then record your work in vertical form. Problem 1 is started for you.

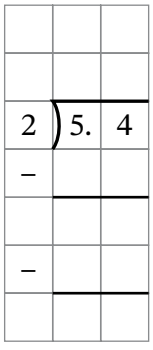
1. 6.39 ÷ 3 = _____



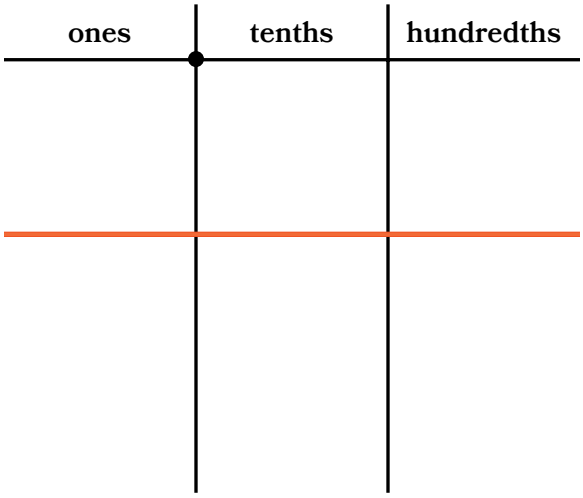


2. 5.4 ÷ 2 = _____



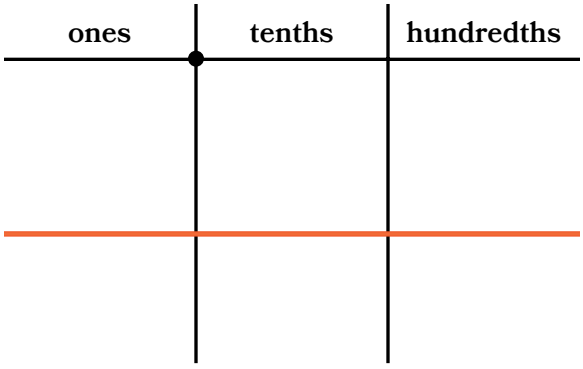


3. $1.36 \div 4 =$ _____



4	1.	3	6
–			
–			

4. $7.5 \div 2 =$ _____



2	7.	5	
–			
–			
–			

5. Sasha finds 3.48 ÷ 20. Consider Sasha's way.

Sasha's Way

$$3.48 \div 20 = (3.48 \div 2) \div 10$$
$$= 1.74 \div 10$$
$$= 0.174$$

$$\begin{array}{r} 0.04 \\ 0.70 \\ 1.00 \\ 2\overline{)3.48} \\ -2.00 \\ \hline 1.48 \\ -1.40 \\ \hline 0.08 \\ -0.08 \\ \hline 0 \end{array}$$

Why does Sasha show 3.48 ÷ 2 in vertical form instead of 3.48 ÷ 20?

Divide.

6. 8.64 ÷ 2 = _____

7. 7.8 ÷ 3 = _____

8. $5.04 \div 8 =$ _____

9. $2.55 \div 6 =$ _____

10. $9.88 \div 40 =$ _____

11. $43.4 \div 700 =$ _____

Use the Read–Draw–Write process to solve each problem.

12. A red string is 5 times as long as a blue string. The length of the red string is 4.1 meters. What is the length of the blue string?

13. Mr. Evans spends $7.86 on 3 cartons of eggs and 1 loaf of bread. The loaf of bread costs $2.19. How much does each carton of eggs cost?