## Chapter 4 Test B

37 points

**1.** You have 28 counters. You arrange them with 4 counters in each row. How many rows of counters do you make?

\_\_\_\_ rows of 4

28 ÷ 4 = \_\_\_\_\_

**2.** Use the array to complete the equations.

	8 × = 24
	24 ÷ 8 =
•••	

Find the quotient.

<b>3.</b> 21 ÷ 3 =	<b>4.</b> 36 ÷ 6 =	<b>5.</b> 81 ÷ 9 =

Find the missing divisor.

- **8.** You arrange 20 medals in 4 equal rows. Your friend arranges 42 medals in 7 equal rows. Who has rows with more medals?
- 9. Which has the greatest quotient?

$$0 \div 48$$
  $63 \div 63$   $9 \div 1$   $7 \div 1$ 

## Chapter 4 Test B (continued)

10. Which equation does not belong with the other three?

 $18 \div 2 = 9$   $3 \times 6 = 18$   $18 \div 9 = 2$   $2 \times 9 = 18$ 

- **11.** You buy a lamp and 3 lightbulbs. You spend \$29. The lamp costs \$23. Each lightbulb costs the same amount. How much is each lightbulb?
- **12.** Use +, -, ×, or ÷ to complete the equations.  $72 \bigcirc 8 = 3 \times 3$   $12 \div 6 = 11 \bigcirc 9$   $5 \bigcirc 6 = 30 \div 1$
- **13.** You have 34 red roses and 14 white roses. You put 8 roses in each arrangement. How many arrangements do you make?

14. You survey the same number of students from 5 classrooms. How many students do you survey in each classroom?	Favorite Season			
	Fall	₩T III		
	Spring	ШI Ш		
	Summer	ШЩЩШ		
	Winter	JHT JHT IIII		



**15.** You arrange 48 toys in 8 equal rows. Your friend arranges 27 toys in 9 equal rows. Who has rows with more toys?

**16.** You buy an eraser and 5 pencils. You spend \$17. The eraser costs \$2. Each pencil costs the same amount. How much is each pencil?

**17.** A game has 21 yellow pieces and 28 blue pieces. You use 7 pieces each turn. How many turns does it take you to use all of the pieces?

**18.** You survey the same number of students from 4 classrooms. How many students do you survey in each classroom?

Favorite Color		
Pink	6	
Purple	13	
Blue	8	
Green	11	