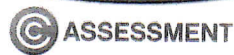
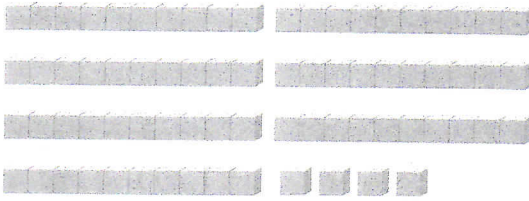


## Multiple Choice

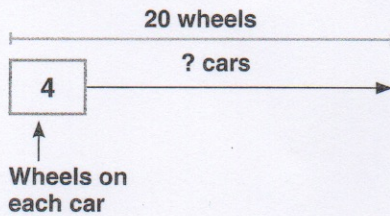


1. Three friends have 39 water balloons to share equally. How many water balloons will each friend get? (10-1)
- A 9  
B 12  
C 13  
D 15
2. For the division problem  $589 \div 4$ , in what place will you start dividing? (10-6)
- A thousands  
B hundreds  
C tens  
D ones
3. Two boxes contain a total of 576 pencils. If each box has the same number of pencils, how many pencils are in each box? (10-5)
- A 1,152  
B 328  
C 288  
D 238
4. Tia has 15 metamorphic, 8 igneous, and 7 sedimentary rocks. She displays her rocks equally in 2 cases. Which shows how she found the number of rocks to put in each case? (10-8)
- A  $2 \times 16$   
B  $16 \div 2$   
C  $2 \times 30$   
D  $30 \div 2$
5. Nelly has 74 bricks to outline 5 different flower beds. How many bricks will she use for each flower bed if she uses the same number around each? (10-3)
- 
- A Each flower bed will use 10 bricks. There will be 4 left over.  
B Each flower bed will use 13 bricks. There will be 9 left over.  
C Each flower bed will use 14 bricks. There will be 0 left over.  
D Each flower bed will use 14 bricks. There will be 4 left over.
6. What is  $318 \div 4$ ? (10-5)
- A 78 R2  
B 78  
C 79 R2  
D 79
7. Harold earned \$1,468 by mowing lawns for 3 months in the summer. Which number sentence shows the best way to estimate the amount he earned for each month? (10-7)
- A  $\$1,500 \div 3 = \$500$   
B  $\$1,500 \div 5 = \$300$   
C  $\$2,000 \div 5 = \$400$   
D  $3 \times \$1,500 = \$4,500$



## Constructed Response

8. Mason bought a package of 20 wheels. Each model car needs 4 wheels. How many cars can he make? (10-2)



9. Each costume requires 2 yards of material. How many costumes can Sara make out of 35 yards? How much material will she have left? (10-4)
10. Tammy bought 24 apples to feed her horse. She wants to give her horse 2 apples a day. Tammy said that after 10 days she will have 4 apples left. Is Tammy correct? Explain your thinking. (10-2)
11. A biologist banded 3 birds in a week. If the biologist bands the same number of birds each week, how many weeks will it take her to band 42 birds? Use repeated subtraction. (10-1)
12. Ken has 78 pieces of wood for building birdhouses. Each birdhouse needs 6 pieces of wood. How many birdhouses can Ken make? (10-3)



13. A baker made 52 rolls. He put an equal amount in each of the 4 baskets in the display case. How many rolls did he put in each basket? (10-4)
14. Can you tell the number of digits that will be in the quotient for  $427 \div 7$  just by looking at the problem? Explain. (10-6)
15. A school has \$1,016 for scholarships. The money was awarded equally to 8 students. Find the amount of money each student received. Show all of your work. (10-7)
16. Keith does work for his neighbors. When he does work outdoors he earns \$12 an hour. When he works indoors he earns \$8 an hour. Last month he did 18 hours of work outdoors and 16 hours of work indoors. How much did Keith earn last month? (10-8)
17. Tracey has 452 trading cards. She wants to put an equal number into each of 3 books to display them. How many cards will there be in each book? How many will be left over? (10-5)
18. There are 8,960 people who live in Springdale. The town is separated into 5 voting areas that each have the same number of people. How many people live in each voting area? (10-7)