Name _____

Practice Video Tools Games

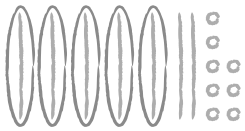
Additional Practice 5-7

Use Sharing to Divide

Another Look!

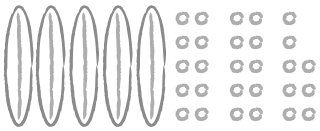
Find 78 ÷ 5.

First, divide the tens.



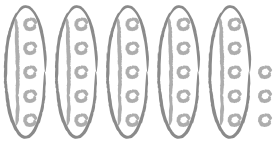
There is 1 ten in each of the 5 groups.

Then, unbundle the 2 tens for 20 ones.



20 ones and 8 ones are equal to 28 ones.

Finally, divide the ones.

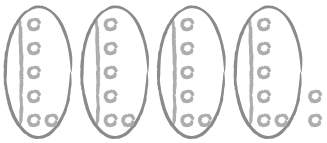


Each of the 5 groups has 1 ten and 5 ones. There are 3 ones remaining.

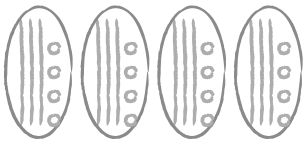
$78 \div 5 = 15\,R3$

For **1–8**, Use place-value blocks or a drawing to divide. Record remainders.

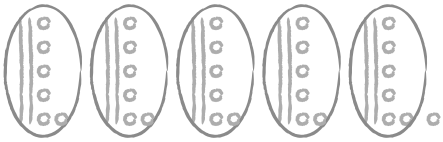
1. 66 ÷ ____ = ____ R2



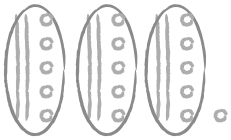
2. 136 ÷ 4 = ____



3. 131 ÷ ____ = ____ R1



4. 76 ÷ ____ = ____ R ____



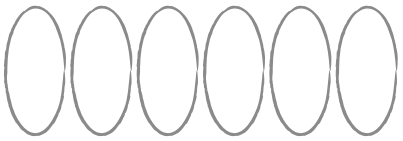
5. 140 ÷ 6

6. 95 ÷ 2

7. 96 ÷ 8

8. 51 ÷ 2

9. Marcos has 78 toy cars. He arranges the toy cars into 6 equal groups. How many toy cars are in each group? Complete the diagram started below to show your work.



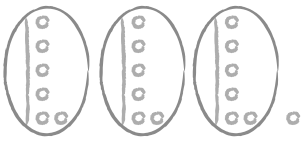
10. Number Sense A family is going on a trip for 3 days. The total cost for the hotel is $336. One hundred dollars a day was budgeted for food. How much will each day of the trip cost?

11. There are 37 chairs and 9 tables in a classroom. Mrs. Kensington wants to put an equal number of chairs at each table. How many chairs can she put at each table? Will there be any chairs left over?

12. Higher Order Thinking Mrs. Dryson divided her collection of 52 glass bears into equal groups. She had 1 bear left over. How many groups did Mrs. Dryson make? How many bears are in each group?

13. Ben has 165 pictures from his summer trip to Austria. He put 6 pictures on each page of a photo album. How many pages of the album did Ben fill? How many pages did Ben use?

14. Adrian used the drawing shown to solve a division sentence. What is the division sentence? Explain.



Assessment Practice

15. What is 59 ÷ 4? 4.NBT.2.6

Ⓐ 5 R4

Ⓑ 6 R1

Ⓒ 14 R3

Ⓓ 7 R2

16. What is the missing divisor? 4.NBT.2.6

$966 \div n = 161$

Ⓐ 5

Ⓑ 6

Ⓒ 7

Ⓓ 8