

Name \_\_\_\_\_

Reteaching

**7-2**

# Division as Repeated Subtraction

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You can think of division as repeated subtraction.

Emily has 20 raffle tickets. There are 5 tickets in each book.  
How many books of raffle tickets does Emily have?

Start with 20 tickets. Subtract 5.	$20 - 5 = 15$
Subtract 5 more tickets.	$15 - 5 = 10$
Subtract 5 more tickets.	$10 - 5 = 5$
Subtract 5 more tickets.	$5 - 5 = 0$
You have reached 0.	

You have subtracted 5 four times.  
So,  $20 \div 5 = 4$ .

Emily has 4 books of raffle tickets.

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Use counters or draw a picture to solve.

1. 10 markers  
5 markers in each box  
How many boxes?

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2. 8 hamsters  
2 hamsters in each cage  
How many cages?

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3. 16 books  
4 books on each shelf  
How many shelves?

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4. 18 players  
3 players on each team  
How many teams?

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5. Annie had 16 balloons. She shares them equally with Connie.  
How many balloons does each girl have now?

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6. **Communicate** Show how you can use repeated subtraction  
to find how many groups of 7 are in 28.  
Then write the division sentence for the problem.

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