Lesson 15

COMMON CORE STANDARD CC.3.0A.3

Lesson Objective: Count up by 5s, count back on a number line, or use 10s facts and doubles to divide by 5.

Divide by 5

You can use a hundred chart and count up to help you divide.

Find the quotient. $30 \div 5$

- Step 1 Count up by 5s until you reach 30. Circle the numbers you say in the count.
- Step 2 Count the number of times you count up.
- 5. 10, 15,
- Step 3 Use the number of times you count up to complete the equation.

You counted up by 5 _____ times.

So,
$$30 \div 5 =$$
_____.

HO	
Return 12:22:10	

1	2	3	4	(5)	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20
21	22	23	24	25	26	27	28	29	30
31	32	33	34	35	36	37	38	39	40
41	42	43	44	45	46	47	48	49	50
51	52	53	54	55	56	57	58	59	60
61	62	63	64	65	66	67	68	69	70
71	72	73	74	75	76	77	78	79	80
81	82	83	84	85	86	87	88	89	90
91	92	93	94	95	96	97	98	99	100

Use the hundred chart and count up to solve.

1.
$$20 \div 5 =$$
 ____ **2.** $35 \div 5 =$ ____ **3.** $40 \div 5 =$ ____

2.
$$35 \div 5 =$$

3.
$$40 \div 5 =$$

Find the quotient.

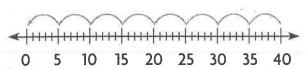
6.
$$10 \div 5 =$$

9.
$$= 5 \div 5$$

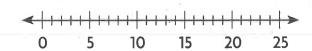
Divide by 5

Use count up or count back on a number line to solve.

1.
$$40 \div 5 = 8$$



2.
$$25 \div 5 =$$



Find the quotient.

3.
$$\underline{} = 10 \div 5$$

3. ___ =
$$10 \div 5$$
 | 4. ___ = $30 \div 5$ | 5. $14 \div 2 =$ ___ | 6. $5 \div 5 =$ __

6.
$$5 \div 5 =$$

7.
$$45 \div 5 =$$
 8. ___ = $60 \div 10$ 9. ___ = $15 \div 5$ 10. $18 \div 2 =$ __

8.
$$\underline{} = 60 \div 10$$

9.
$$\underline{} = 15 \div 5$$

11. ___ =
$$0 \div 5$$

$$_{1}$$
12. $20 \div 5 = _{1}$

Problem Solving REAL WORLD

- 19. A model car maker puts 5 wheels in each kit. A machine makes 30 wheels at a time. How many packages of 5 wheels can be made from the 30 wheels?
- 20. A doll maker puts a small bag with 5 hair ribbons inside each box with a doll. How many bags of 5 hair ribbons can be made from 45 hair ribbons?