

Name _____

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

On the hundred chart, colour all the multiples of 5 (all the numbers you would say if you were counting by fives).

The divisor, 5, will divide evenly into each of these numbers.

What patterns do you notice? _____

A number can be divided evenly by 5 if the ones digit is a _____ or a _____.

Use the chart to answer these questions.

1. What is the largest multiple of 5 up to 49? _____ There are _____ 5s in 49.
2. What is the largest multiple of 5 up to 18? _____ There are _____ 5s in 18.
3. What is the largest multiple of 5 up to 26? _____ There are _____ 5s in 26.
4. What is the largest multiple of 5 up to 12? _____ There are _____ 5s in 12.
5. What is the largest multiple of 5 up to 37? _____ There are _____ 5s in 37.

Divide. Show your work and use R to show the remainder.

$$5 \overline{)43}$$

$$5 \overline{)30}$$

$$5 \overline{)6}$$

$$5 \overline{)35}$$

$$5 \overline{)44}$$

$$5 \overline{)32}$$

$$5 \overline{)27}$$

$$5 \overline{)48}$$

$$5 \overline{)37}$$

$$5 \overline{)9}$$

$$5 \overline{)20}$$

$$5 \overline{)22}$$

Solve the problems.

1. Five us can share two dozen cookies. How many cookies will we each get? How many are left over for Mom and Dad?

2. Chris can write his whole name in 5 seconds. How many times can he write his name in 42 seconds?

3. Write word problems for $34 \div 5$, $47 \div 5$, $23 \div 5$, and $12 \div 5$ in your math journal.

Name _____

Divide.

$5 \overline{)84}$

$4 \overline{)75}$

$5 \overline{)95}$

$4 \overline{)62}$

Solve the problems. Draw a picture for each. Use counters if needed.

1. I have to match pairs of socks from the laundry. I found 23 socks. How many pairs will I get?

$3 \overline{)73}$

$5 \overline{)80}$

$2 \overline{)39}$

$5 \overline{)64}$

$4 \overline{)56}$

$5 \overline{)75}$

$3 \overline{)68}$

$5 \overline{)63}$

2. I want to buy some model kits. They are on sale for \$5 each. How many can I buy for \$67?

$4 \overline{)68}$

$5 \overline{)79}$

$3 \overline{)72}$

$4 \overline{)58}$

3. Draw a picture to show how you would share 48 candies among 4 people.

$5 \overline{)97}$

$4 \overline{)70}$

$3 \overline{)91}$

$5 \overline{)81}$

4. A deck of cards contains 52 cards. Three people want to play War. How many cards will each player get?

$2 \overline{)35}$

$5 \overline{)58}$

$4 \overline{)66}$

$3 \overline{)40}$

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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

On the hundred chart, colour all the multiples of 6 (all the numbers you would say if you were counting by sixes).

The divisor, 6, will divide evenly into each of these numbers.


What patterns do you notice? _____

A number can be divided evenly by 6 if it is even and can also be divided by 3.

Use the chart to answer these questions.

1. What is the largest multiple of 6 up to 49? _____ There are _____ 6s in 49.
2. What is the largest multiple of 6 up to 58? _____ There are _____ 6s in 58.
3. What is the largest multiple of 6 up to 26? _____ There are _____ 6s in 26.
4. What is the largest multiple of 6 up to 32? _____ There are _____ 6s in 32.
5. What is the largest multiple of 6 up to 39? _____ There are _____ 6s in 39.

Use counters and draw a picture for each. Divide and use R to show the remainder.

$\begin{array}{r} 9R2 \\ 6 \overline{) 56} \end{array}$ 	$6 \overline{) 38}$	$6 \overline{) 18}$	$6 \overline{) 51}$
$6 \overline{) 23}$	$6 \overline{) 42}$	$6 \overline{) 8}$	$6 \overline{) 36}$
$6 \overline{) 47}$	$6 \overline{) 20}$	$6 \overline{) 34}$	$6 \overline{) 25}$

Name _____

Divide.

$$6 \overline{)94} \quad 5 \overline{)61} \quad 4 \overline{)97} \quad 6 \overline{)69}$$

$$6 \overline{)83} \quad 3 \overline{)70} \quad 4 \overline{)59} \quad 6 \overline{)74}$$

$$5 \overline{)52} \quad 6 \overline{)96} \quad 6 \overline{)72} \quad 4 \overline{)58}$$

$$6 \overline{)90} \quad 3 \overline{)39} \quad 5 \overline{)74} \quad 6 \overline{)66}$$

$$4 \overline{)99} \quad 6 \overline{)78} \quad 2 \overline{)41} \quad 5 \overline{)87}$$

$$6 \overline{)65} \quad 6 \overline{)77} \quad 4 \overline{)56} \quad 3 \overline{)46}$$

Solve the problems. Draw a picture for each. Use counters if needed.

1. When Sam made treat bags for his party, he put 96 candies in 6 bags. How many candies were in each bag?

2. 78 students came to play intramural basketball. They had to be divided into five teams. How many students were on each team?

3. Each pail holds 4 L of water. How many pails will hold 84 L of water?

4. Write and illustrate a word problem for $6 \overline{)92}$.
