

DIVIDING by 9

WORK BOOKLET

TRIANGLE FACT FAMILY

$\times$ $=$

 $\div$ $=$

 $\div$ $=$

$\times$ $=$

 $\times$ $=$

 $\div$ $=$

 $\div$ $=$

$\times$ $=$

 $\times$ $=$

 $\div$ $=$

 $\div$ $=$

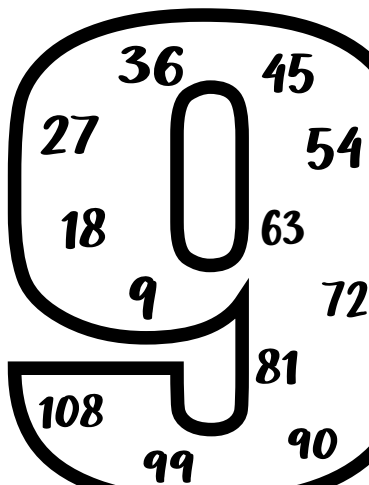
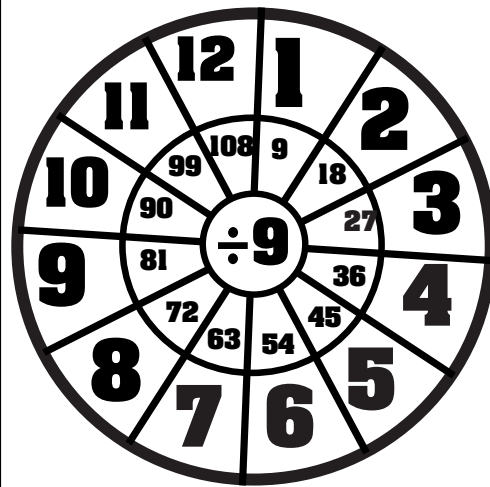
$\times$ $=$

 $\times$ $=$

 $\div$ $=$

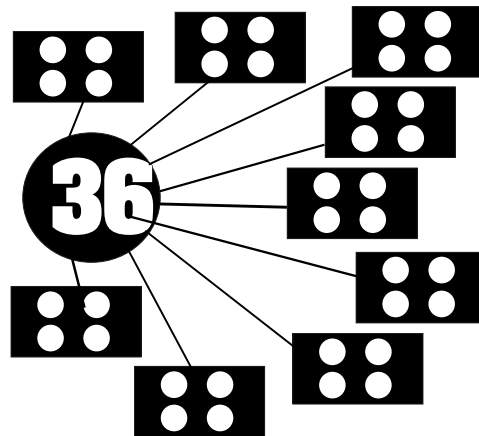
 $\div$ $=$

DIVISION WHEELS



Division Strategies:

PARTITION

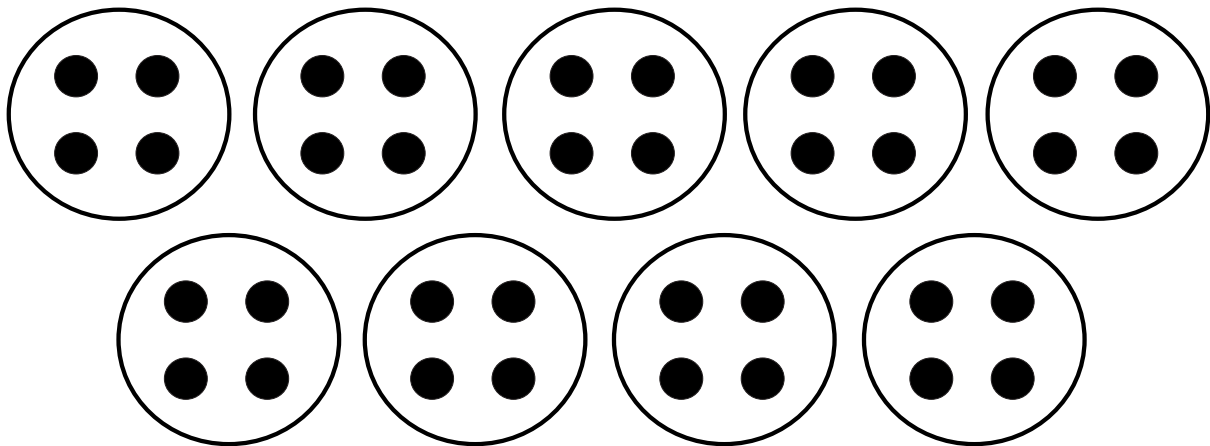


$$36 \div 9 = 4$$

STRATEGY POSTER

**When dividing by 9,
think multiplication! $9 \times ? =$**

$$36 \div 9 = 4$$



Hint: Think multiplication! $9 \times ? = 36$

DIVISION

$$72 \div 9 = 8$$



DIVIDEND

DIVISOR

QUOTIENT

MULTIPLES OF NINE

9



18



27



36



45



54



63



72



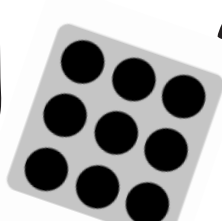
81



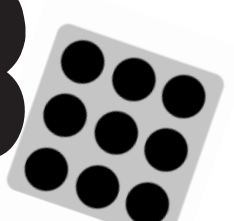
90



99



108



MULTIPLES OF NINE

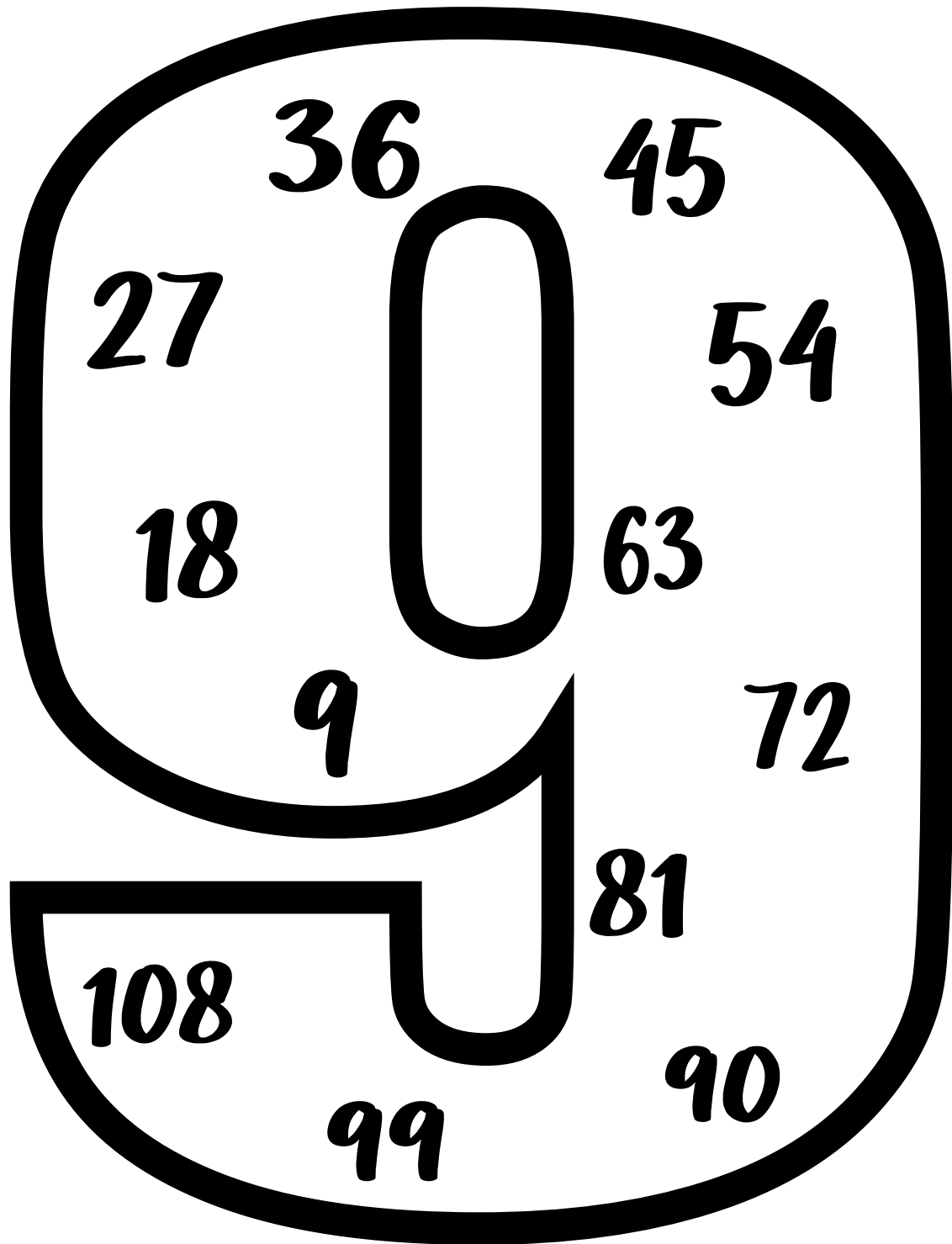
9 ○ 18 ○ 27 ○

36 ○ 45 ○ 54 ○

63 ○ 72 ○ 81 ○

90 ○ 99 ○ 108 ○

MULTIPLES OF 9



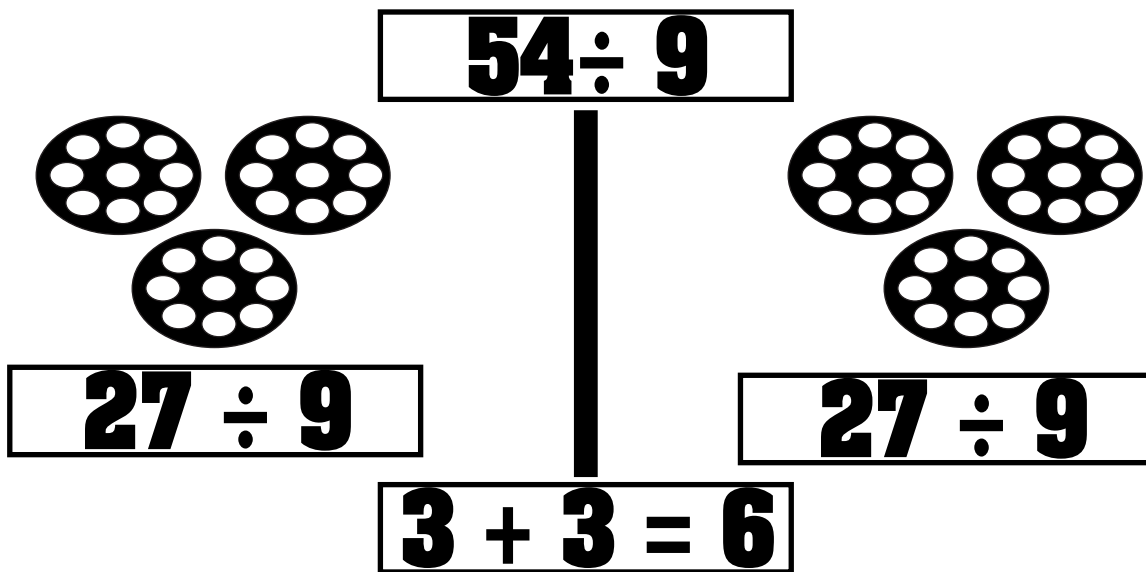


VOCABULARY

DISTRIBUTIVE PROPERTY

There were 54 marbles. I put 9 in each bag. How many bags did I use?

$$54 \div 9 = (27 \div 9) + (27 \div 9) = 3 + 3 = 6$$



MODEL THE FACT

There were 72 marbles. I put 9 in each bag. How many bags did I use?

$$72 \div 9 = (36 \div 9) + (36 \div 9) = 4 + 4 = 8$$

IDENTITY PROPERTY

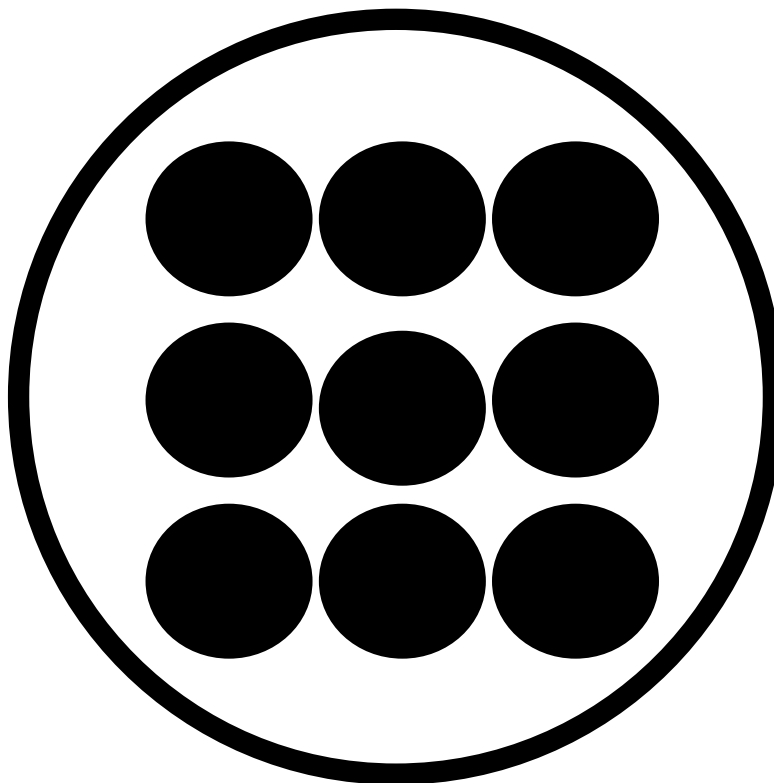
DIVIDING A NUMBER BY 1

$$9 \div 1 = 9$$

$$10 \div 1$$

$$5 \div 1$$

$$7 \div 1$$



**Hint : It's always the number when
you divide by 1.**

ZERO PROPERTY

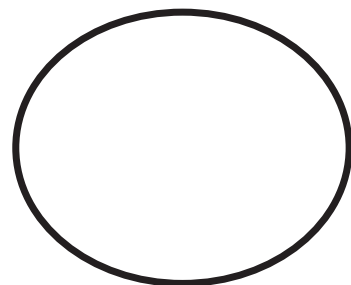
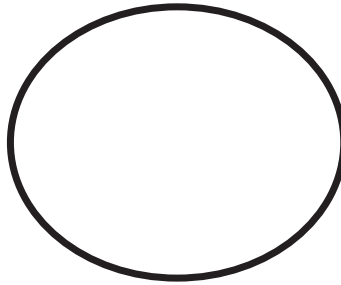
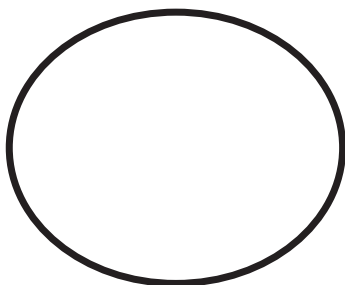
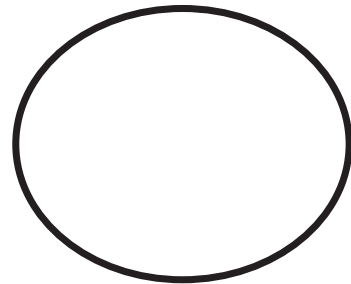
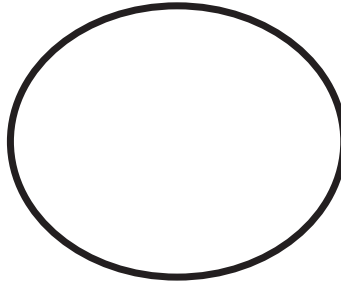
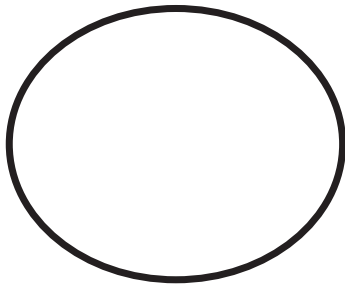
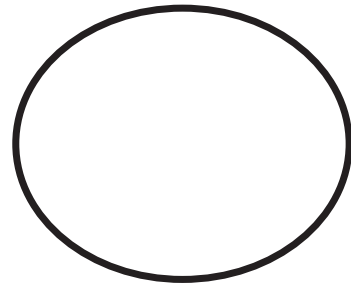
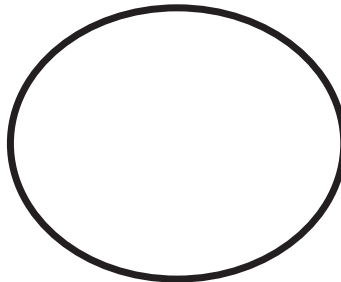
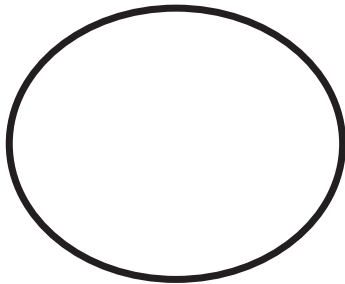
DIVIDING 0 BY A NUMBER

$$0 \div 9 = 0$$

$$0 \div 7$$

$$0 \div 1$$

$$0 \div 2$$



Hint: It's always 0 when you divide zero by a number.

DIVISION BY ITSELF PROPERTY

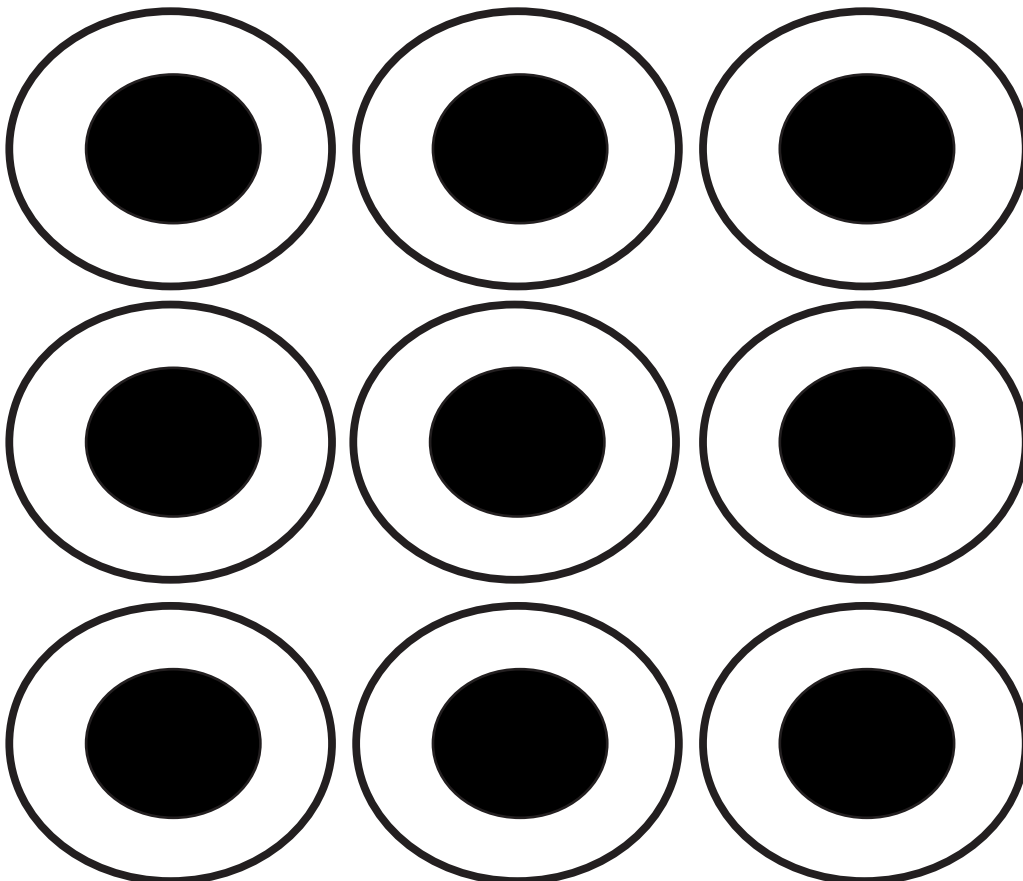
DIVIDING A NUMBER BY ITSELF

$$9 \div 9 = 1$$

$$10 \div 10$$

$$5 \div 5$$

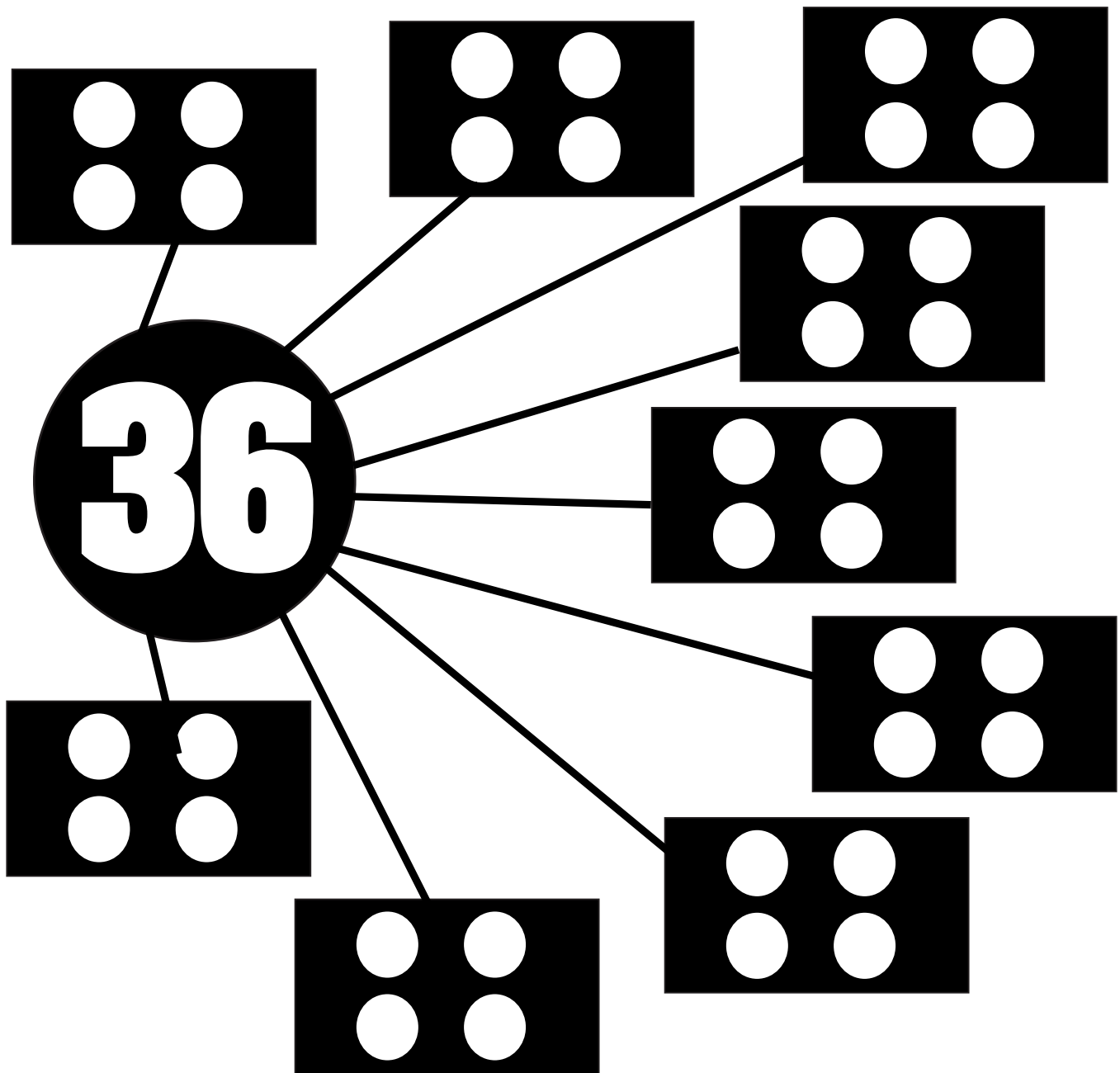
$$2 \div 2$$



Hint : It's always 1 when you divide a number by itself.

Division Strategies:

PARTITION



$$36 \div 9 = 4$$

Division Strategies:

PARTITION

$$9 \div 9 = 1$$

$$18 \div 9 = 2$$

$$27 \div 9 = 3$$

Division Strategies:

PARTITION

$$36 \div 9 = 4$$

$$45 \div 9 = 5$$

$$54 \div 9 = 6$$

Division Strategies:

PARTITION

$$63 \div 9 = 7$$

$$72 \div 9 = 8$$

$$81 \div 9 = 9$$

Division Strategies:

PARTITION

$$90 \div 9 = 10$$

FREE CHOICE

FREE CHOICE

Division Strategies:

RELATED FACT

$$54 \div 9 = \underline{\quad}$$

think

$$9 \times \underline{\quad} = 54$$

$$9 \div 9 = \underline{\quad}$$

think

$$9 \times \underline{\quad} = 9$$

$$72 \div 9 = \underline{\quad}$$

think

$$9 \times \underline{\quad} = 72$$

$$81 \div 9 = \underline{\quad}$$

think

$$9 \times \underline{\quad} = 81$$

Division Strategies:

RELATED FACT

$$18 \div 9 = \underline{\quad}$$

think

$$9 \times \underline{\quad} = 18$$

$$36 \div 9 = \underline{\quad}$$

think

$$9 \times \underline{\quad} = 36$$

$$27 \div 9 = \underline{\quad}$$

think

$$9 \times \underline{\quad} = 27$$

$$45 \div 9 = \underline{\quad}$$

think

$$9 \times \underline{\quad} = 45$$

Division Strategies:

RELATED FACT

$$90 \div 9 = \underline{\quad}$$

think

$$9 \times \underline{\quad} = 90$$

$$63 \div 9 = \underline{\quad}$$

think

$$9 \times \underline{\quad} = 63$$

$$\underline{\quad} \div \underline{\quad} = \underline{\quad}$$

think

$$\underline{\quad} \times \underline{\quad} = \underline{\quad}$$

$$\underline{\quad} \div \underline{\quad} = \underline{\quad}$$

think

$$\underline{\quad} \times \underline{\quad} = \underline{\quad}$$

Division Strategies: **REPEATED SUBTRACTION**

$$\mathbf{54 \div 9 = ?}$$

$$\mathbf{54 - 9 = 45}$$

$$\mathbf{45 - 9 = 36}$$

$$\mathbf{36 - 9 = 27}$$

$$\mathbf{27 - 9 = 18}$$

$$\mathbf{18 - 9 = 9}$$

$$\mathbf{9 - 9 = 0}$$

$$\mathbf{54 \div 9 = \boxed{6}}$$

Division Strategies:

REPEATED SUBTRACTION

$$54 \div 9 = ?$$

$$54 - \underline{\quad} = 45$$

$$\underline{\quad} - 9 = 36$$

$$\underline{\quad} - 9 = 27$$

$$27 - \underline{\quad} = 18$$

$$18 - \underline{\quad} = 9$$

$$\underline{\quad} - 9 = 0$$

$$54 \div 9 = \boxed{\quad}$$

Division Strategies:

REPEATED SUBTRACTION

$$\mathbf{63 \div 9 = ?}$$

$$\mathbf{63 - \underline{\quad} = 54}$$

$$\mathbf{54 - \underline{\quad} = 45}$$

$$\mathbf{\underline{\quad} - 9 = 36}$$

$$\mathbf{\underline{\quad} - 9 = 27}$$

$$\mathbf{27 - \underline{\quad} = 18}$$

$$\mathbf{18 - \underline{\quad} = 9}$$

$$\mathbf{\underline{\quad} - 9 = 0}$$

$$\mathbf{63 \div 9 = \boxed{\quad}}$$

Division Strategies:

REPEATED SUBTRACTION

$$45 \div 9 = ?$$

$$\underline{\quad} - 9 = 36$$

$$\underline{\quad} - 9 = 27$$

$$27 - \underline{\quad} = 18$$

$$18 - \underline{\quad} = 9$$

$$\underline{\quad} - 9 = 0$$

$$45 \div 9 = \boxed{\quad}$$

Division Strategies:

REPEATED SUBTRACTION

$$72 \div 9 = ?$$

$$72 - \underline{\quad} = 63$$

$$63 - \underline{\quad} = 54$$

$$54 - \underline{\quad} = 45$$

$$\underline{\quad} - 9 = 36$$

$$\underline{\quad} - 9 = 27$$

$$27 - \underline{\quad} = 18$$

$$18 - \underline{\quad} = 9$$

$$\underline{\quad} - 9 = 0$$

$$72 \div 9 = \boxed{\quad}$$

Division Strategies:

REPEATED SUBTRACTION

$$90 \div 9 = ?$$

$$90 - \underline{\quad} = 81$$

$$81 - \underline{\quad} = 72$$

$$72 - \underline{\quad} = 63$$

$$63 - \underline{\quad} = 54$$

$$54 - \underline{\quad} = 45$$

$$\underline{\quad} - 9 = 36$$

$$\underline{\quad} - 9 = 27$$

$$27 - \underline{\quad} = 18$$

$$18 - \underline{\quad} = 9$$

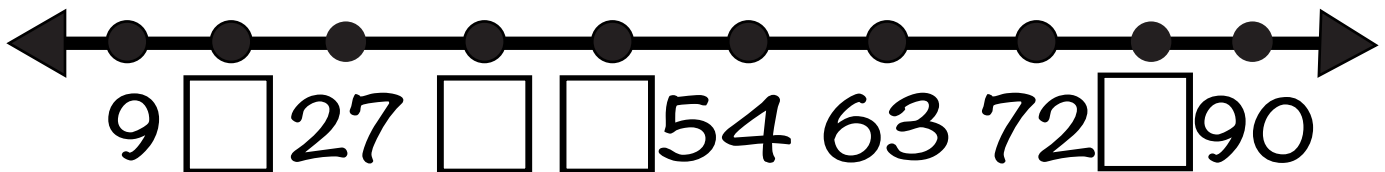
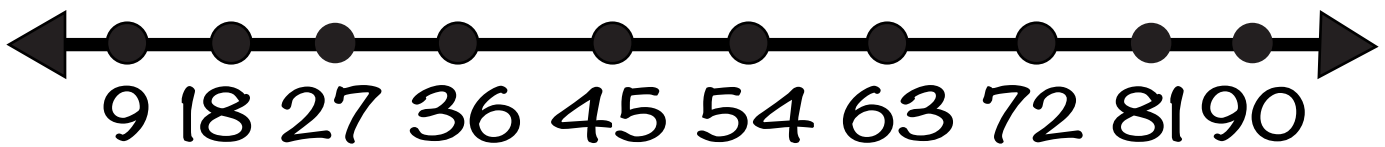
$$9 - \underline{\quad} = 0$$

$$9 - \underline{\quad} = 0$$

$$90 \div 9 = \square$$

Modeling Division: **SKIP COUNTING**

DRAW ON A NUMBER LINE



FILL IN THE MISSING NUMBERS

9		27		45		63			90
---	----------------------	----	----------------------	----	----------------------	----	----------------------	----------------------	----

		27		45		63			90
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Modeling Division:

SKIP COUNTING

FILL IN THE MISSING NUMBERS

9		27		45		63			90
---	--	----	--	----	--	----	--	--	----

FILL IN THE MISSING NUMBERS

	18		36	45		63		81	
--	----	--	----	----	--	----	--	----	--

FILL IN THE MISSING NUMBERS

	18		36		54		72		90
--	----	--	----	--	----	--	----	--	----

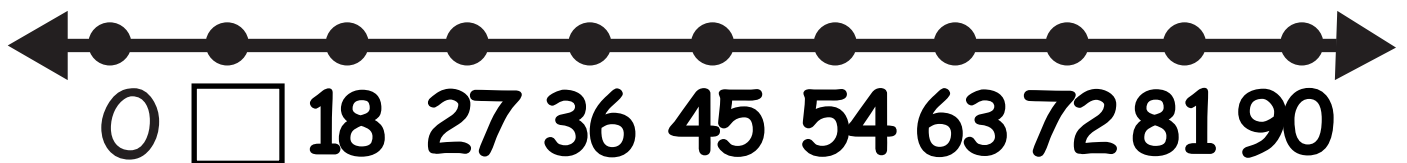
FILL IN THE MISSING NUMBERS

9		27		45		63		81	
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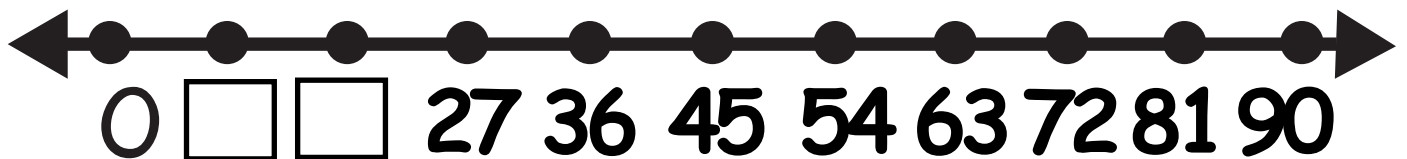
Division Strategies:

SKIP COUNTING

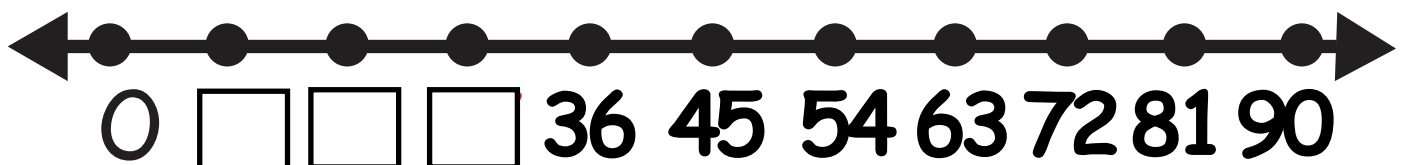
MODEL $9 \div 9$ ON THE NUMBER LINE



MODEL $18 \div 9$ ON THE NUMBER LINE



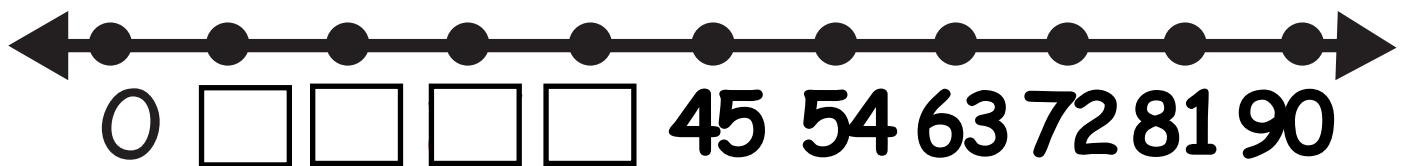
MODEL $27 \div 9$ ON THE NUMBER LINE



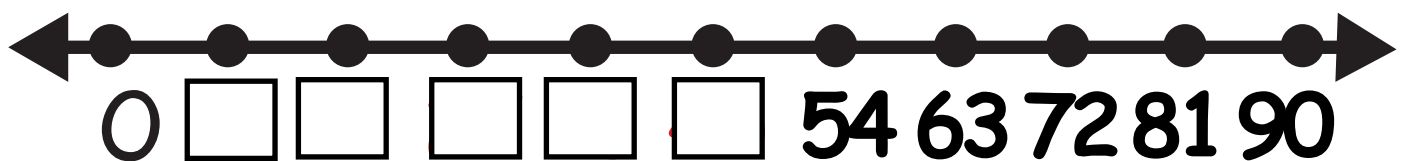
Division Strategies:

SKIP COUNTING

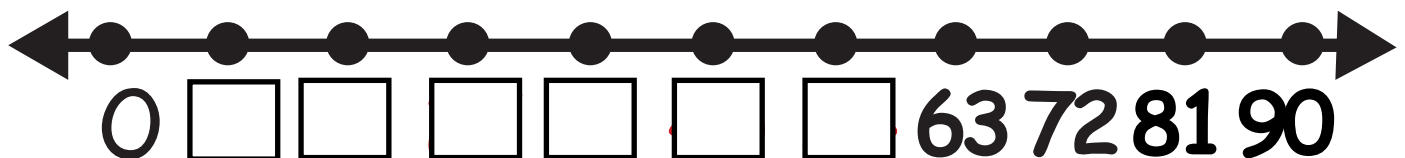
MODEL $36 \div 9$ ON THE NUMBER LINE



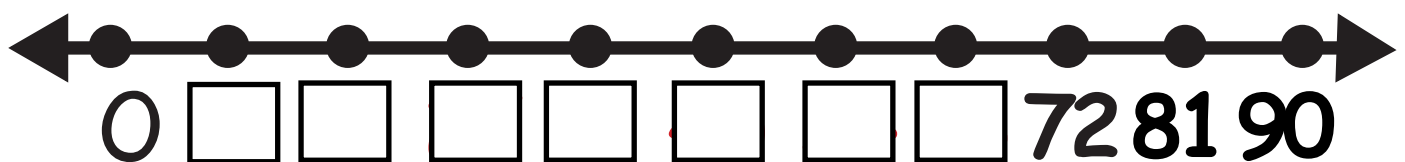
MODEL $45 \div 9$ ON THE NUMBER LINE



MODEL $54 \div 9$ ON THE NUMBER LINE



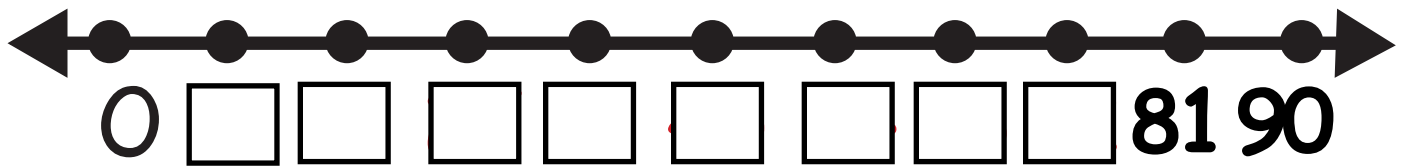
MODEL $63 \div 9$ ON THE NUMBER LINE



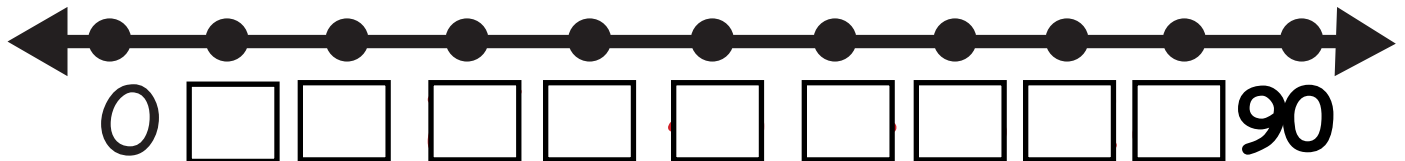
Division Strategies:

SKIP COUNTING

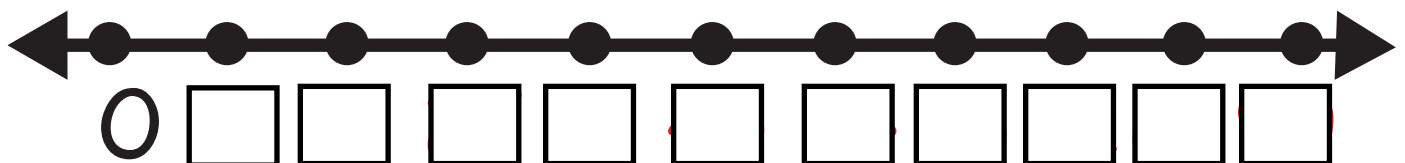
MODEL $72 \div 9$ ON THE NUMBER LINE



MODEL $81 \div 9$ ON THE NUMBER LINE



MODEL $90 \div 9$ ON THE NUMBER LINE

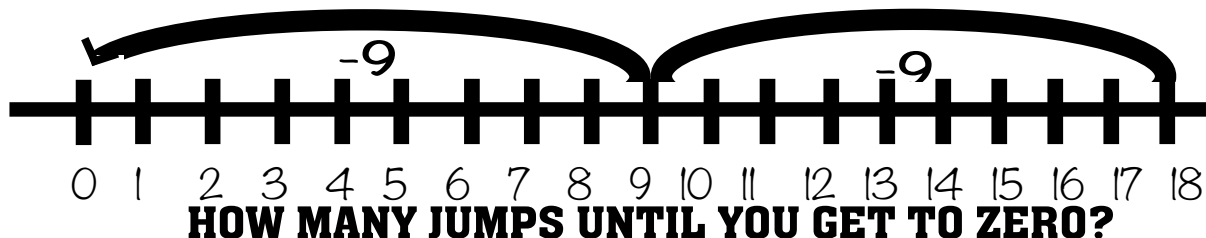


Division Strategies:

NUMBER LINES

THERE ARE 18 COOKIES AND YOU PUT 9 IN A BAG. HOW MANY BAGS DO YOU HAVE?

$$18 \div 9 = 2$$



THE FIRST NUMBER IS HOW MANY COOKIES (DIVIDEND). THE SECOND NUMBER IS HOW MANY ARE IN A BAG (DIVISOR). THE QUESTION IS HOW MANY BAGS DO YOU NEED (QUOTIENT)?

SOLVE THE PROBLEM ON THE NUMBER LINE.
HOW MANY JUMPS UNTIL YOU GET TO ZERO?

$$9 \div 9$$



$$18 \div 9$$



$$27 \div 9$$



$$36 \div 9$$



Division Strategies:

NUMBER LINES

$45 \div 9$



$54 \div 9$



$63 \div 9$



$72 \div 9$



$81 \div 9$



$90 \div 9$



Division Strategies: **SKIP COUNTING CHART**

9

18

27

36

45

54

63

72

81

90

Division Vocabulary

dividend

divisor

quotient

$$63 \div 9 = 7$$

divisor

$$\begin{array}{r} 7 \\ 9 \overline{) 63} \end{array}$$

quotient

dividend

dividend

63

= 7

quotient

divisor

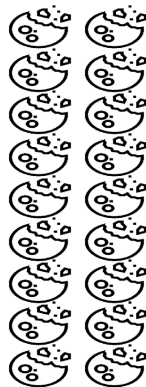
9

Array Flashcards

USE THE MODEL TO SOLVE



$$9 \div 9 = \underline{\quad}$$



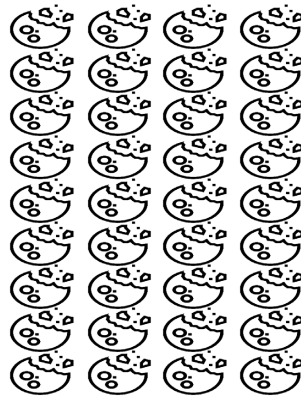
$$18 \div 9 = \underline{\quad}$$

Array Flashcards

USE THE MODEL TO SOLVE



$$27 \div 9 = \underline{\quad}$$



$$36 \div 9 = \underline{\quad}$$

Array Flashcards

USE THE MODEL TO SOLVE



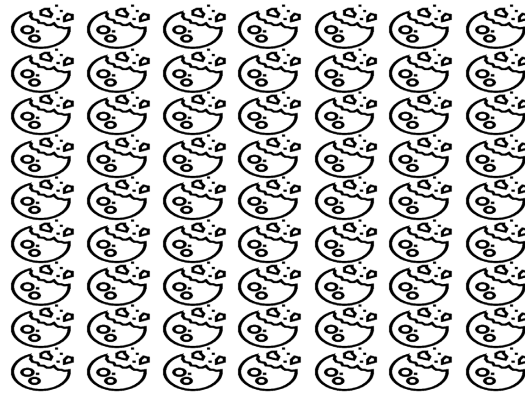
$$45 \div 9 = \underline{\quad}$$



$$54 \div 9 = \underline{\quad}$$

Array Flashcards

USE THE MODEL TO SOLVE



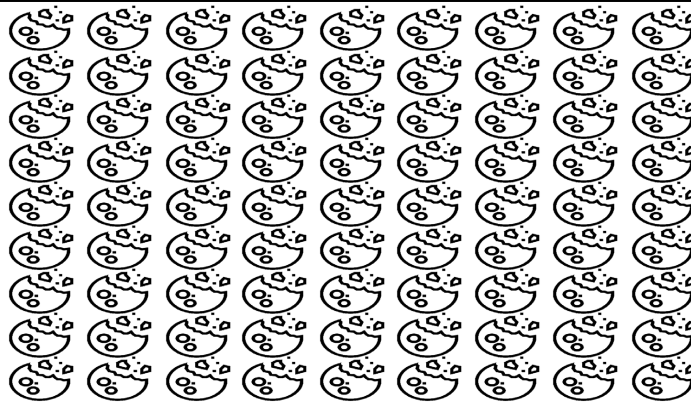
$$63 \div 9 = \underline{\quad}$$



$$72 \div 9 = \underline{\quad}$$

Array Flashcards

USE THE MODEL TO SOLVE



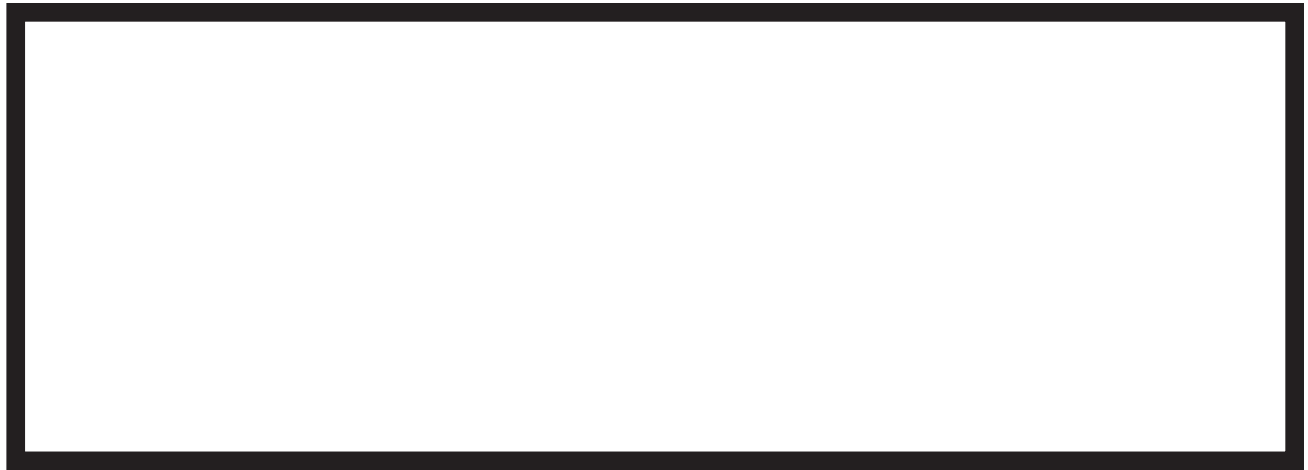
$$81 \div 9 = \underline{\quad}$$



$$90 \div 9 = \underline{\quad}$$

Array Flashcards

**MODEL THE PROBLEMS ON THE
GRIDS.**



FREE CHOICE

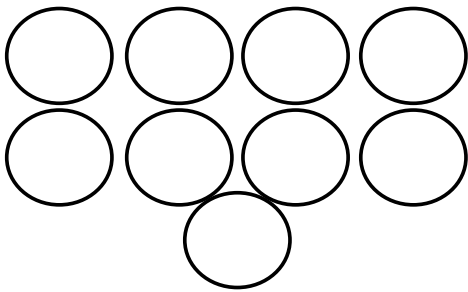


FREE CHOICE

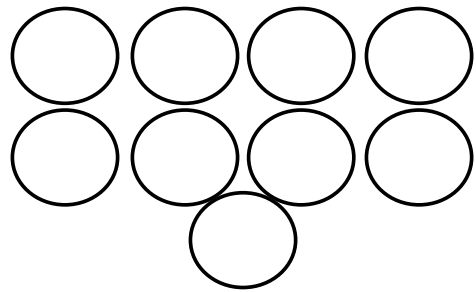
Equal Group Flashcards

MAKE YOUR OWN EQUAL GROUP FLASHCARDS. DRAW EQUAL GROUPS TO MODEL THE PROBLEM.

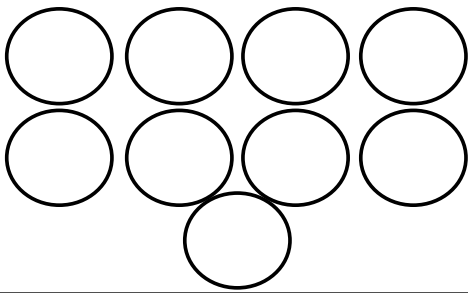
$$9 \div 9 = \underline{\quad}$$



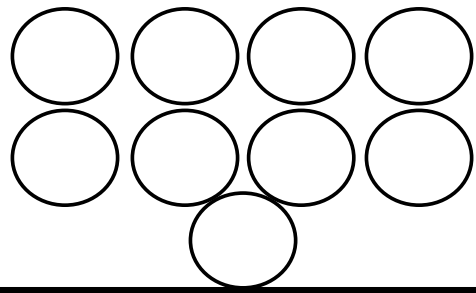
$$18 \div 9 = \underline{\quad}$$



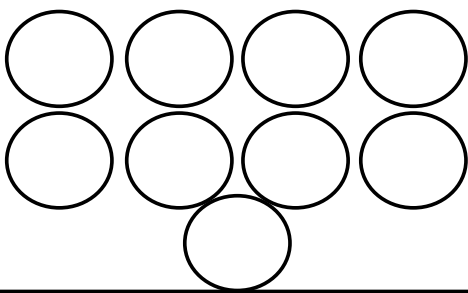
$$27 \div 9 = \underline{\quad}$$



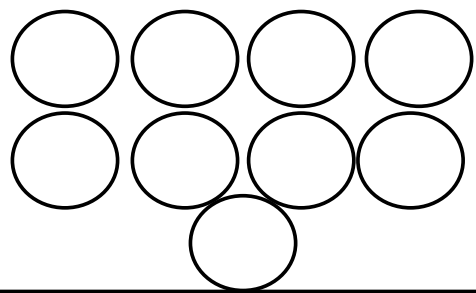
$$36 \div 9 = \underline{\quad}$$



$$45 \div 9 = \underline{\quad}$$



$$54 \div 9 = \underline{\quad}$$



Equal Group Flashcards

MAKE YOUR OWN EQUAL GROUP FLASHCARDS. DRAW EQUAL GROUPS TO MODEL THE PROBLEM.

63 ÷ 9 = _____

72 ÷ 9 = _____

81 ÷ 9 = _____

90 ÷ 9 = _____

Regular Flashcards

$$0 \div 9$$

$$9 \div 9$$

$$18 \div 9$$

$$27 \div 9$$

$$36 \div 9$$

$$45 \div 9$$

Regular Flashcards


$$54 \div 9$$


$$63 \div 9$$


$$72 \div 9$$


$$81 \div 9$$


$$90 \div 9$$

Dividing by 9 Calling Cards

0	1	2	3	4
5	6	7	8	9
		10		

Dividing by 9 4 IN A ROW

CHECK YOUR
ANSWERS USING
YOUR BOOKMARK.

$54 \div 9 = ?$

$18 \div 9 = ?$

$9 \div 9 = ?$

$90 \div 9 = ?$

$63 \div 9 = ?$

$0 \div 9 = ?$

$9 \div 9 = ?$

$45 \div 9 = ?$

$36 \div 9 = ?$

$81 \div 9 = ?$

$72 \div 9 = ?$

$27 \div 9 = ?$

$0 \div 9 = ?$

$9 \div 9 = ?$

$81 \div 9 = ?$

$27 \div 9 = ?$

$72 \div 9 = ?$

$45 \div 9 = ?$

$54 \div 9 = ?$

$0 \div 9 = ?$

$63 \div 9 = ?$

$18 \div 9 = ?$

$81 \div 9 = ?$

$36 \div 9 = ?$

$0 \div 9 = ?$

$54 \div 9 = ?$

$9 \div 9 = ?$

$63 \div 9 = ?$

$18 \div 9 = ?$

$72 \div 9 = ?$

$27 \div 9 = ?$

$81 \div 9 = ?$

$36 \div 9 = ?$

$90 \div 9 = ?$

$45 \div 9 = ?$

$90 \div 9 = ?$

$9 \div 9 = ?$

$72 \div 9 = ?$

$18 \div 9 = ?$

$81 \div 9 = ?$

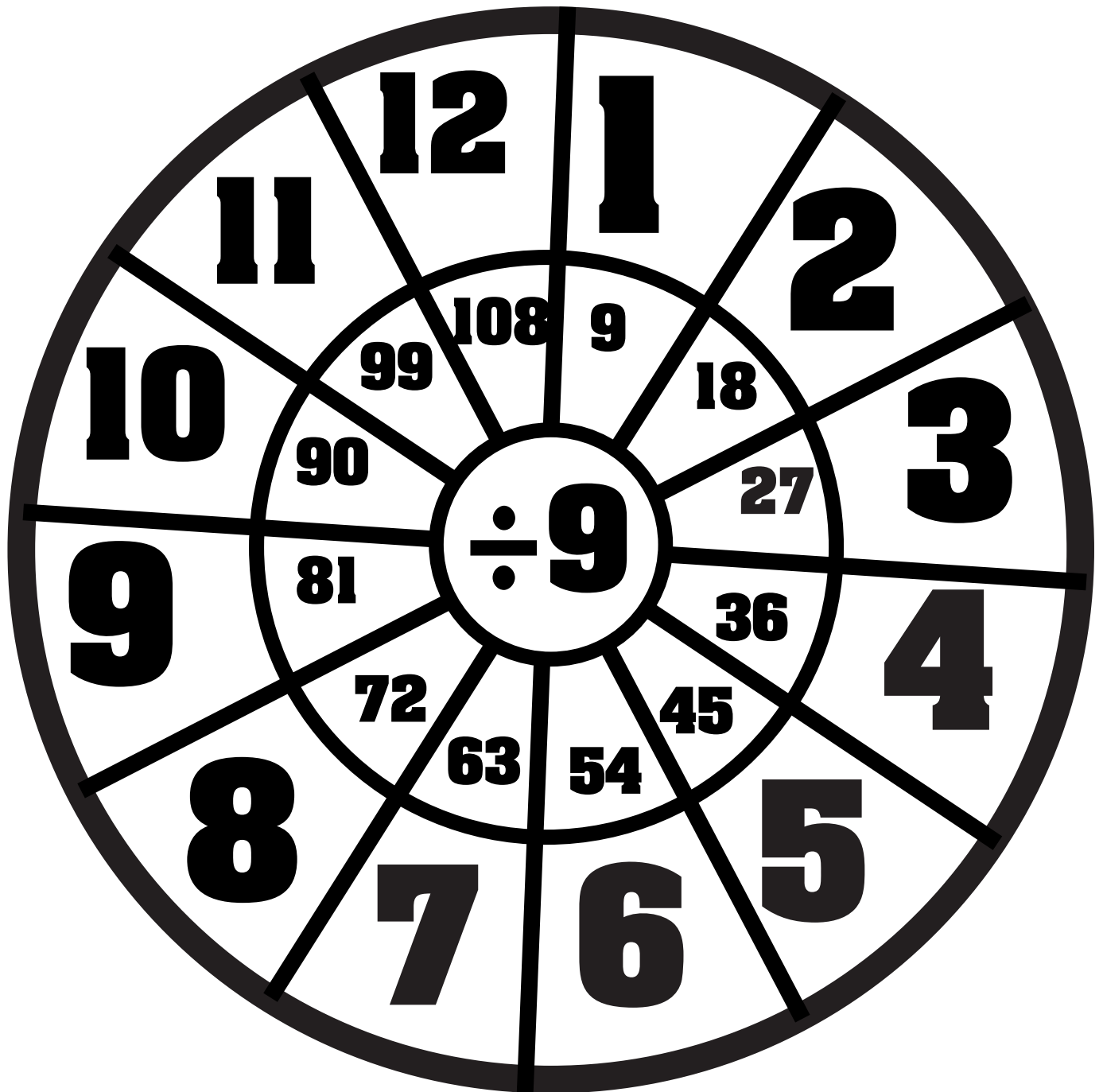
$45 \div 9 = ?$

$36 \div 9 = ?$

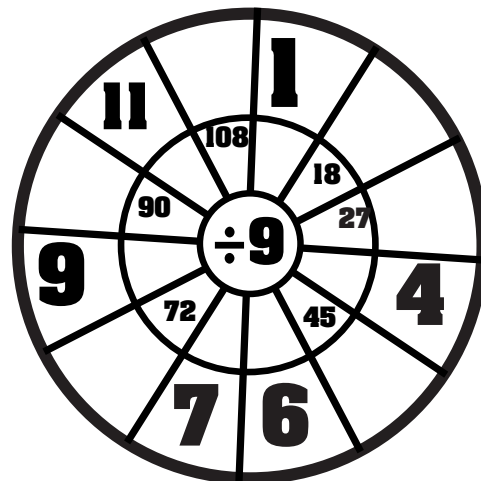
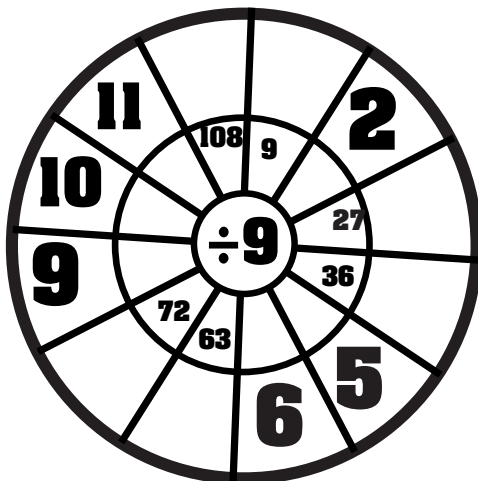
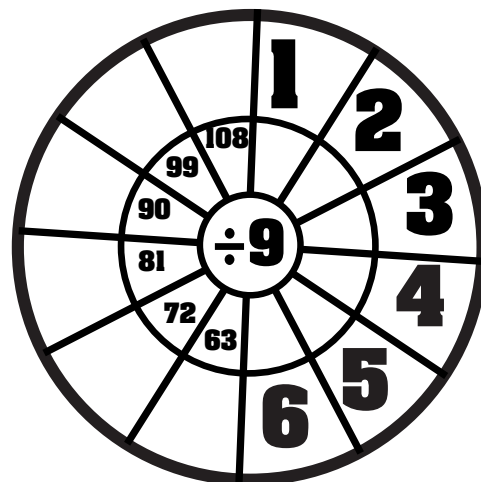
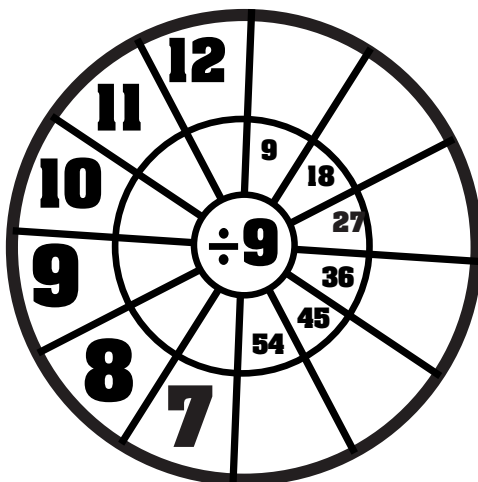
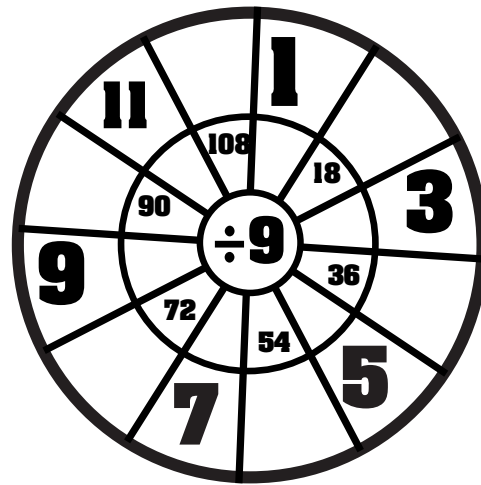
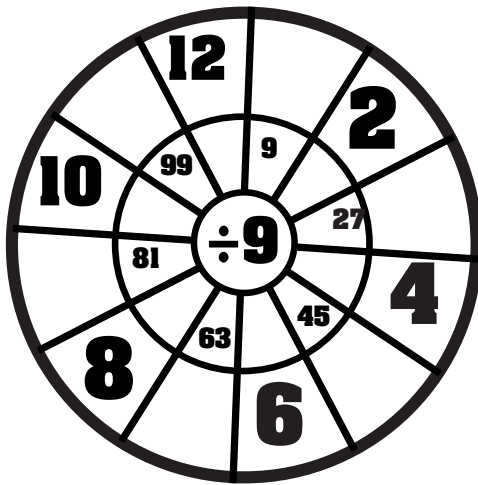
Instructions:

1. Each person pulls a card. Whoever has the largest number starts.
2. Take turns pulling a card and cover the expression that matches that quotient.
3. The first player to get 4 in a row wins!
4. Play again!

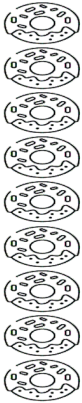
DIVISION WHEELS



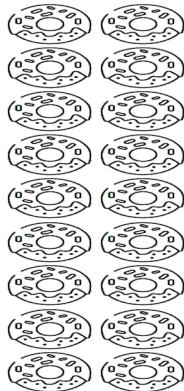
DIVISION WHEELS



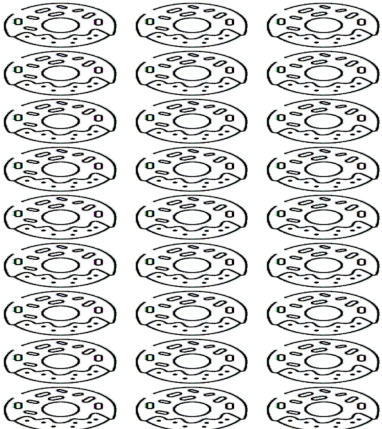
PICTURE FACT FAMILY



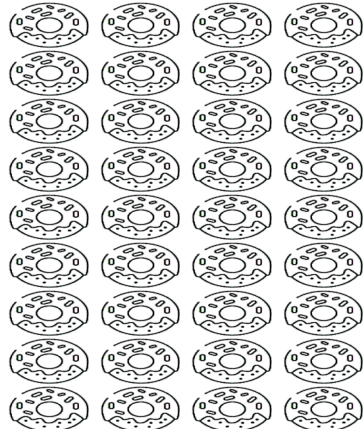
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$\underline{\hspace{2cm}} \times \underline{\hspace{2cm}} = \underline{\hspace{2cm}}$
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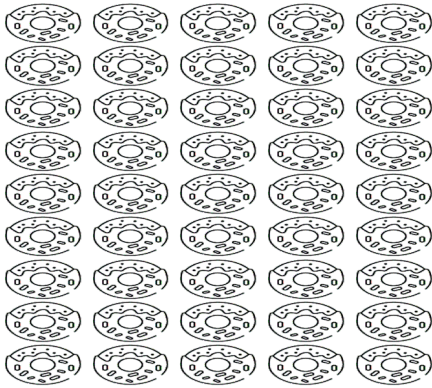


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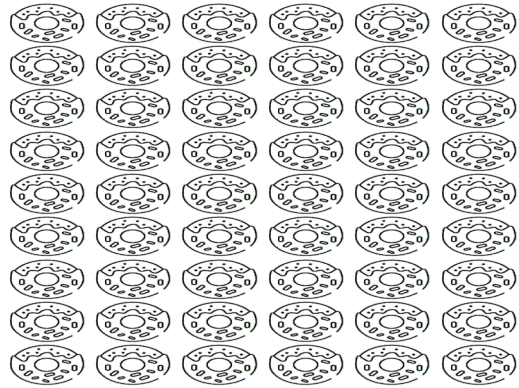


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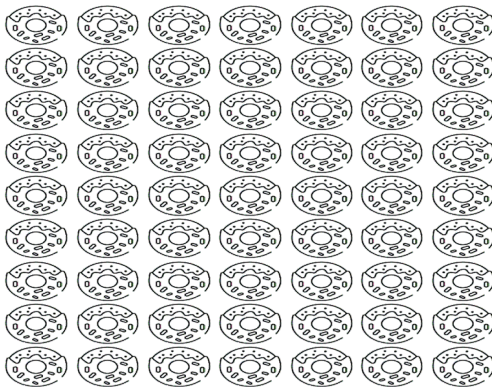
PICTURE FACT FAMILY



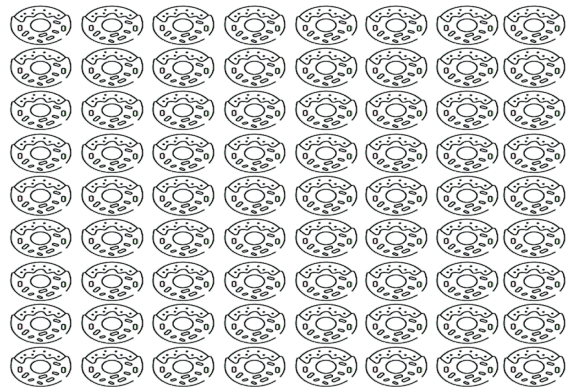
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$$\begin{array}{rcl} \underline{\hspace{2cm}} & \times & \underline{\hspace{2cm}} = \underline{\hspace{2cm}} \\ \underline{\hspace{2cm}} & \times & \underline{\hspace{2cm}} = \underline{\hspace{2cm}} \\ \underline{\hspace{2cm}} & \div & \underline{\hspace{2cm}} = \underline{\hspace{2cm}} \\ \underline{\hspace{2cm}} & \div & \underline{\hspace{2cm}} = \underline{\hspace{2cm}} \end{array}$$

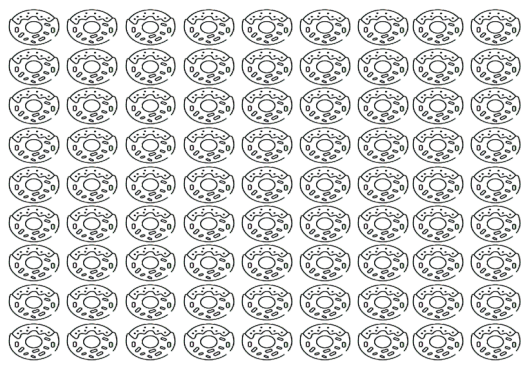


$$\begin{array}{rcl} \underline{\hspace{2cm}} & \times & \underline{\hspace{2cm}} = \underline{\hspace{2cm}} \\ \underline{\hspace{2cm}} & \times & \underline{\hspace{2cm}} = \underline{\hspace{2cm}} \\ \underline{\hspace{2cm}} & \div & \underline{\hspace{2cm}} = \underline{\hspace{2cm}} \\ \underline{\hspace{2cm}} & \div & \underline{\hspace{2cm}} = \underline{\hspace{2cm}} \end{array}$$



$$\begin{array}{rcl} \underline{\hspace{2cm}} & \times & \underline{\hspace{2cm}} = \underline{\hspace{2cm}} \\ \underline{\hspace{2cm}} & \times & \underline{\hspace{2cm}} = \underline{\hspace{2cm}} \\ \underline{\hspace{2cm}} & \div & \underline{\hspace{2cm}} = \underline{\hspace{2cm}} \\ \underline{\hspace{2cm}} & \div & \underline{\hspace{2cm}} = \underline{\hspace{2cm}} \end{array}$$

PICTURE FACT FAMILY



$\underline{\hspace{2cm}} \times \underline{\hspace{2cm}} = \underline{\hspace{2cm}}$

$\underline{\hspace{2cm}} \times \underline{\hspace{2cm}} = \underline{\hspace{2cm}}$

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$\underline{\hspace{2cm}} \div \underline{\hspace{2cm}} = \underline{\hspace{2cm}}$

MAKE YOUR OWN

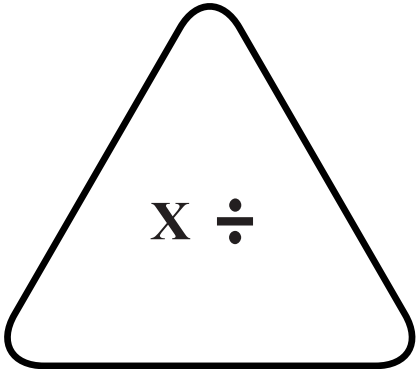
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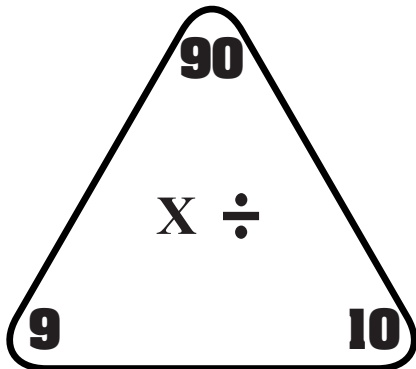
TRIANGLE FACT FAMILY



A large empty triangle with the text $\times \div$ inside.

Below the triangle are four rows of blank lines for multiplication and division facts:

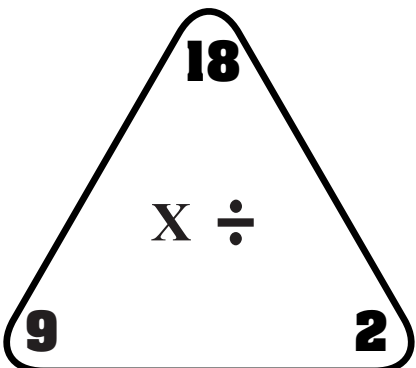
_____	x	_____	=	_____
_____	x	_____	=	_____
_____	$\div$	_____	=	_____
_____	$\div$	_____	=	_____



A triangle with the number 90 at the top vertex, 9 at the bottom-left vertex, and 10 at the bottom-right vertex. Inside the triangle is the text $\times \div$.

Below the triangle are four rows of blank lines for multiplication and division facts:

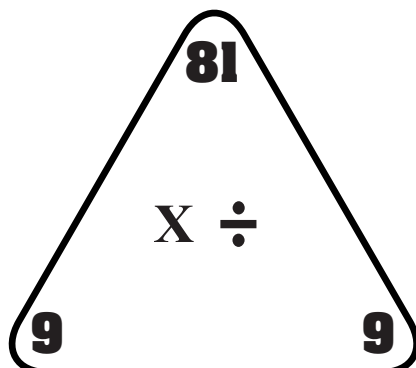
_____	x	_____	=	_____
_____	x	_____	=	_____
_____	$\div$	_____	=	_____
_____	$\div$	_____	=	_____



A triangle with the number 18 at the top vertex, 9 at the bottom-left vertex, and 2 at the bottom-right vertex. Inside the triangle is the text $\times \div$.

Below the triangle are four rows of blank lines for multiplication and division facts:

_____	x	_____	=	_____
_____	x	_____	=	_____
_____	$\div$	_____	=	_____
_____	$\div$	_____	=	_____



A triangle with the number 81 at the top vertex, 9 at the bottom-left vertex, and 9 at the bottom-right vertex. Inside the triangle is the text $\times \div$.

Below the triangle are four rows of blank lines for multiplication and division facts:

_____	x	_____	=	_____
_____	x	_____	=	_____
_____	$\div$	_____	=	_____
_____	$\div$	_____	=	_____

TRIANGLE FACT FAMILY

36

9 4

X ÷

9

9 1

X ÷

45

9 5

X ÷

63

9 7

X ÷

TRIANGLE FACT FAMILY

Triangle with 72 at the top, 9 at the bottom left, and 8 at the bottom right. Inside the triangle is $\times \div$.

Below the triangle are four rows of blank lines for multiplication and division:

_____	x	_____	=	_____
_____	x	_____	=	_____
_____	$\div$	_____	=	_____
_____	$\div$	_____	=	_____

Triangle with 27 at the top, 9 at the bottom left, and 3 at the bottom right. Inside the triangle is $\times \div$.

Below the triangle are four rows of blank lines for multiplication and division:

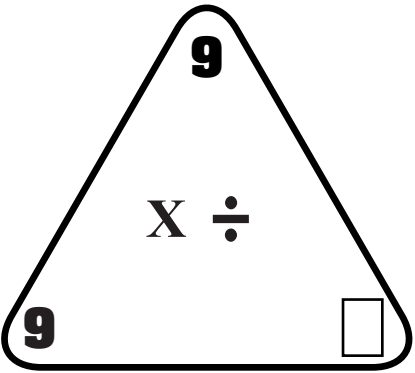
_____	x	_____	=	_____
_____	x	_____	=	_____
_____	$\div$	_____	=	_____
_____	$\div$	_____	=	_____

Triangle with 54 at the top, 9 at the bottom left, and 6 at the bottom right. Inside the triangle is $\times \div$.

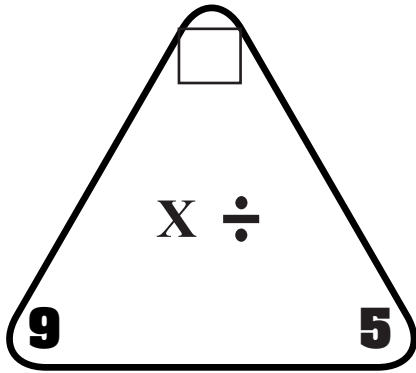
Below the triangle are four rows of blank lines for multiplication and division:

_____	x	_____	=	_____
_____	x	_____	=	_____
_____	$\div$	_____	=	_____
_____	$\div$	_____	=	_____

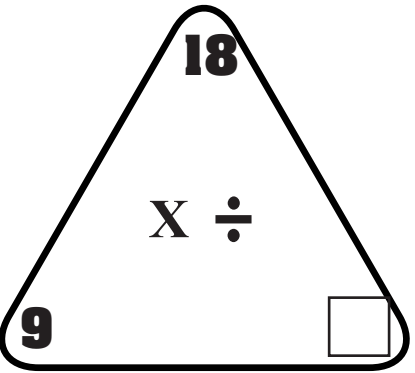
TRIANGLE FACT FAMILY



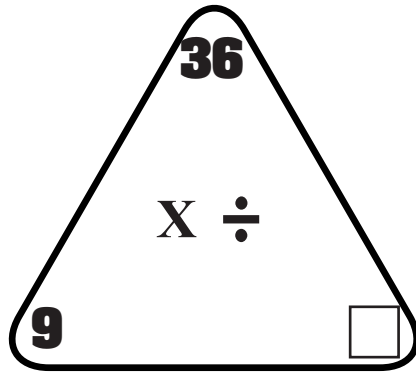
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$\underline{\hspace{2cm}} \times \underline{\hspace{2cm}} = \underline{\hspace{2cm}}$
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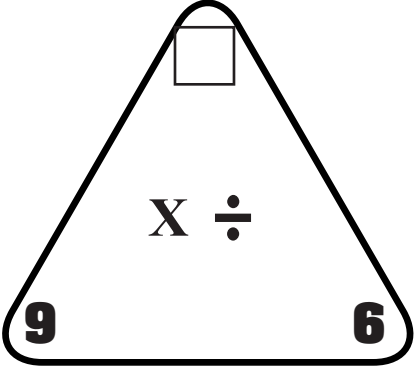


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$\underline{\hspace{2cm}} \times \underline{\hspace{2cm}} = \underline{\hspace{2cm}}$
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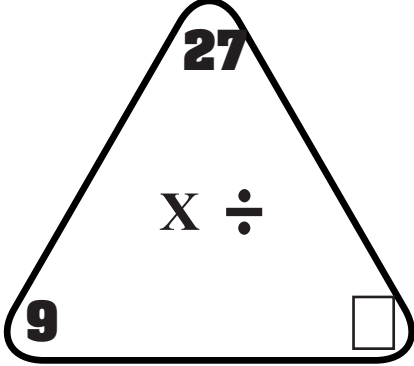
TRIANGLE FACT FAMILY



$\times \div$

9 6

_____	$\times$	_____	=	_____
_____	$\times$	_____	=	_____
_____	$\div$	_____	=	_____
_____	$\div$	_____	=	_____

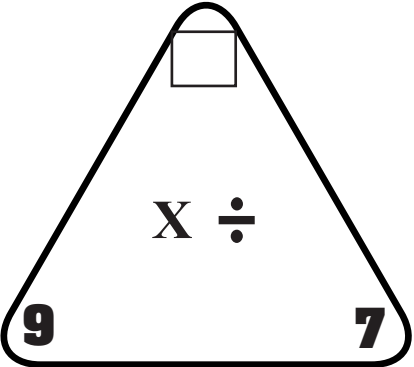


$\times \div$

27

9

_____	$\times$	_____	=	_____
_____	$\times$	_____	=	_____
_____	$\div$	_____	=	_____
_____	$\div$	_____	=	_____



$\times \div$

9 7

_____	$\times$	_____	=	_____
_____	$\times$	_____	=	_____
_____	$\div$	_____	=	_____
_____	$\div$	_____	=	_____

WORD PROBLEM

MODEL YOUR THINKING AND SOLVE THE PROBLEM.

THE BAKERY HAD 90
DONUTS IN 9 ROWS.
THEY HAD THE SAME
AMOUNT IN EACH ROW.
HOW MANY WERE IN EACH
ROW?

$$\underline{\hspace{2cm}} \div \underline{\hspace{2cm}} = \underline{\hspace{2cm}}$$

THE BAKERY HAD 18
DONUTS. THEY PUT 9 IN
A ROW. HOW MANY
ROWS DID THEY MAKE?

$$\underline{\hspace{2cm}} \div \underline{\hspace{2cm}} = \underline{\hspace{2cm}}$$

THE BAKERY MADE 27
MUFFINS. THEY PACKED 9
IN A BOX. HOW MANY
BOXES DID THEY USE?

$$\underline{\hspace{2cm}} \div \underline{\hspace{2cm}} = \underline{\hspace{2cm}}$$

THE BAKERY MADE 45 HAND
PIES. THEY USED 9
BOXES. THEY PUT THE
SAME AMOUNT OF PIES
IN EACH BOX. HOW MANY
HAND PIES DID THEY PUT
IN EACH BOX?

$$\underline{\hspace{2cm}} \div \underline{\hspace{2cm}} = \underline{\hspace{2cm}}$$

QUIZ

Follow the directions in each box. Choose an equation to represent each problem.

**I CAN SKIP COUNT TO
DIVIDE BY 9'S!**

**I CAN USE EQUAL GROUPS
TO DIVIDE BY 9'S!**

**I CAN USE ARRAYS TO
MODEL DIVIDING BY 9'S!**

**I CAN MODEL DIVIDING BY
9'S ON THE NUMBER LINE!**

**I CAN USE REPEATED
SUBTRACTION TO DIVIDE BY
9'S.**

**MY STRATEGY FOR THINKING
ABOUT DIVIDING BY 9'S IS....**

CERTIFICATE

★ **GREAT MATH WORK!** ★

HAS SUCCESSFULLY PRACTICED
DIVIDING BY 9'S!

GREAT JOB!

TEACHER: _____ DATE: _____

Looking at the 9's

$$9 \div 9 = 1$$

$$18 \div 9 = 2$$

$$27 \div 9 = 3$$

$$36 \div 9 = 4$$

$$45 \div 9 = 5$$

$$54 \div 9 = 6$$

$$63 \div 9 = 7$$

$$72 \div 9 = 8$$

$$81 \div 9 = 9$$

$$90 \div 9 = 10$$

Bookmarks

9

Division

$$9 \div 9 = 1$$

$$18 \div 9 = 2$$

$$27 \div 9 = 3$$

$$36 \div 9 = 4$$

$$45 \div 9 = 5$$

$$54 \div 9 = 6$$

$$63 \div 9 = 7$$

$$72 \div 9 = 8$$

$$81 \div 9 = 9$$

$$90 \div 9 = 10$$

DIVIDING A NUMBER BY 9

Hint: Think Multiplication!

9 x ? = _

9

DIVISION

$$9 \div 9 = 1$$

$$18 \div 9 = 2$$

$$27 \div 9 = 3$$

$$36 \div 9 = 4$$

$$45 \div 9 = 5$$

$$54 \div 9 = 6$$

$$63 \div 9 = 7$$

$$72 \div 9 = 8$$

$$81 \div 9 = 9$$

$$90 \div 9 = 10$$

DIVIDING A NUMBER BY 9

Hint: Think Multiplication!

9 x ? = _

9

DIVISION

$$9 \div 9 = 1$$

$$18 \div 9 = 2$$

$$27 \div 9 = 3$$

$$36 \div 9 = 4$$

$$45 \div 9 = 5$$

$$54 \div 9 = 6$$

$$63 \div 9 = 7$$

$$72 \div 9 = 8$$

$$81 \div 9 = 9$$

$$90 \div 9 = 10$$

DIVIDING A NUMBER BY 9

Hint: Think Multiplication!

9 x ? = _