

Which Way Should I Divide?

Name: _____

Date: _____

Dividing by 2 to 5 - look at the numbers, pick a way, show your steps, then name the way you used.

Ways to choose from: Split Into Friendly Chunks

1) $58 \div 2 =$ _____

Which way? _____

step 1

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

step 2

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

step 3

$$\underline{\quad} + \underline{\quad} = \underline{\quad}$$

2) $34 \div 2 =$ _____

Which way? _____

step 1

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

step 2

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

step 3

$$\underline{\quad} + \underline{\quad} = \underline{\quad}$$

3) $54 \div 2 =$ _____

Which way? _____

step 1

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

step 2

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

step 3

$$\underline{\quad} + \underline{\quad} = \underline{\quad}$$

4) $88 \div 4 =$ _____

Which way? _____

step 1

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

step 2

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

step 3

$$\underline{\quad} + \underline{\quad} = \underline{\quad}$$

5) $87 \div 1 =$ _____

Which way? _____

Does this one even need steps?

6) $76 \div 2 =$ _____

Which way? _____

step 1

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

step 2

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

step 3

$$\underline{\quad} + \underline{\quad} = \underline{\quad}$$

7) $33 \div 3 =$ _____

Which way? _____

step 1

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

step 2

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

step 3

$$\underline{\quad} + \underline{\quad} = \underline{\quad}$$

8) $85 \div 5 =$ _____

Which way? _____

step 1

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

step 2

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

step 3

$$\underline{\quad} + \underline{\quad} = \underline{\quad}$$



Answer Key

Which Way Should I Divide? - Dividing by 2 to 5

The best way for each problem is named, with its steps.

Ways to choose from: Split Into Friendly Chunks

1) $58 \div 2 = \underline{29}$

Which way? Split Into Friendly Chunks

divide the tens part

$$50 \div 2 = \underline{25}$$

divide the ones part

$$8 \div 2 = \underline{4}$$

add the two answers

$$\underline{25} + 4 = \underline{29}$$

2) $34 \div 2 = \underline{17}$

Which way? Split Into Friendly Chunks

divide the tens part

$$30 \div 2 = \underline{15}$$

divide the ones part

$$4 \div 2 = \underline{2}$$

add the two answers

$$\underline{15} + 2 = \underline{17}$$

3) $54 \div 2 = \underline{27}$

Which way? Split Into Friendly Chunks

divide the tens part

$$50 \div 2 = \underline{25}$$

divide the ones part

$$4 \div 2 = \underline{2}$$

add the two answers

$$\underline{25} + 2 = \underline{27}$$

4) $88 \div 4 = \underline{22}$

Which way? Split Into Friendly Chunks

divide the tens part

$$80 \div 4 = \underline{20}$$

divide the ones part

$$8 \div 4 = \underline{2}$$

add the two answers

$$\underline{20} + 2 = \underline{22}$$

5) $87 \div 1 = \underline{87}$

Which way? Dividing by one stays the same

No steps needed - this one is just a rule.

6) $76 \div 2 = \underline{38}$

Which way? Split Into Friendly Chunks

divide the tens part

$$70 \div 2 = \underline{35}$$

divide the ones part

$$6 \div 2 = \underline{3}$$

add the two answers

$$\underline{35} + 3 = \underline{38}$$

7) $33 \div 3 = \underline{11}$

Which way? Split Into Friendly Chunks

divide the tens part

$$30 \div 3 = \underline{10}$$

divide the ones part

$$3 \div 3 = \underline{1}$$

add the two answers

$$\underline{10} + 1 = \underline{11}$$

8) $85 \div 5 = \underline{17}$

Which way? Split Into Friendly Chunks

divide the tens part

$$80 \div 5 = \underline{16}$$

divide the ones part

$$5 \div 5 = \underline{1}$$

add the two answers

$$\underline{16} + 1 = \underline{17}$$

