

Student's name: **Building a Digit Number from the Parts****Example:** $1,836 = 1,000 + 800 + 30 + 6$

○ Write the 4-digit numbers.

① _____ = 5,000 + 100 + 30 + 4

② _____ = 8,000 + 900 + 5

③ _____ = 9,000 + 300 + 80 + 2

④ _____ = 2,000 + 600 + 40

⑤ _____ = 4,000 + 600 + 50 + 8

⑥ _____ = 6,000 + 100 + 40

⑦ _____ = 3,000 + 700 + 30 + 3

⑧ _____ = 4,000 + 100 + 2

⑨ _____ = 1,000 + 700 + 30 + 5





Student's name: _____

Building a Digit Number from the Parts

Example: $471,836 = 400,000 + 70,000 + 1,000 + 800 + 30 + 6$

○ Write the digit numbers.

6 _____ = $300,000 + 90,000 + 6,000 + 800 + 70 + 6$

7 _____ = $500,000 + 80,000 + 2,000 + 600 + 50 + 6$

8 _____ = $500,000 + 30,000 + 4,000 + 600 + 50 + 6$

9 _____ = $300,000 + 50,000 + 8,000 + 600 + 60 + 3$

10 _____ = $300,000 + 80,000 + 3,000 + 700 + 90 + 3$



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Rounding Numbers to the Nearest 10

Example: When 329 is rounded to the nearest 10, it is turned to 330.

○ Round to the nearest ten.

① 804 = _____

② 171 = _____

③ 735 = _____

④ 747 = _____

⑤ 634 = _____

⑥ 700 = _____

⑦ 181 = _____





Student's name: _____

Adding Two 2-digit Numbers

○ Find the sum.

11 $39 + 20 =$ _____

12 $69 + 20 =$ _____

13 $20 + 13 =$ _____

14 $34 + 35 =$ _____

15 $49 + 20 =$ _____

16 $14 + 40 =$ _____

17 $10 + 37 =$ _____

18 $26 + 40 =$ _____

19 $40 + 22 =$ _____

20 $53 + 26 =$ _____

$55 + 30 =$





Student's name: _____

○ Find the sum.

①

$$\begin{array}{r} 394 \\ + \\ \hline 192 \end{array}$$

②

$$\begin{array}{r} 394 \\ + \\ \hline 192 \end{array}$$

③

$$\begin{array}{r} 690 \\ + \\ \hline 184 \end{array}$$

④

$$\begin{array}{r} 23 \\ + \\ \hline 440 \end{array}$$



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Subtracting

○ Find the missing number.

$$\textcircled{1} \quad \textcircled{79} \quad - \quad \textcircled{\quad} \quad = \quad \textcircled{0}$$

$$\textcircled{2} \quad \textcircled{51} \quad - \quad \textcircled{47} \quad = \quad \textcircled{\quad}$$

$$\textcircled{3} \quad \textcircled{29} \quad - \quad \textcircled{\quad} \quad = \quad \textcircled{27}$$

$$\textcircled{4} \quad \textcircled{55} \quad - \quad \textcircled{31} \quad = \quad \textcircled{\quad}$$

$$\textcircled{5} \quad \textcircled{84} \quad - \quad \textcircled{25} \quad = \quad \textcircled{\quad}$$

$$\textcircled{6} \quad \textcircled{\quad} \quad - \quad \textcircled{2} \quad = \quad \textcircled{2}$$

$$\textcircled{7} \quad \textcircled{33} \quad - \quad \textcircled{33} \quad = \quad \textcircled{\quad}$$

$$\textcircled{8} \quad \textcircled{\quad} \quad - \quad \textcircled{67} \quad = \quad \textcircled{3}$$

$$\textcircled{9} \quad \textcircled{\quad} \quad - \quad \textcircled{23} \quad = \quad \textcircled{18}$$

$$\textcircled{10} \quad \textcircled{33} \quad - \quad \textcircled{\quad} \quad = \quad \textcircled{27}$$



Student's name: _____

Subtracting 2-digit Numbers

○ Find the difference.

$$① \quad 71 - 71 = \underline{\quad}$$

$$② \quad 72 - 6 = \underline{\quad}$$

$$③ \quad 90 - 78 = \underline{\quad}$$

$$④ \quad 61 - 38 = \underline{\quad}$$

$$⑤ \quad 61 - 56 = \underline{\quad}$$

$$⑥ \quad 91 - 76 = \underline{\quad}$$

$$⑦ \quad 45 - 32 = \underline{\quad}$$

$$⑧ \quad 88 - 53 = \underline{\quad}$$

$$⑨ \quad 37 - 5 = \underline{\quad}$$

$$⑩ \quad 64 - 19 = \underline{\quad}$$





Student's name: _____

Subtracting

- Fill in the blanks with the correct numbers.

① _____ - 50 = 70

② 950 - 60 = _____

③ 990 - _____ = 970

④ _____ - 90 = 80

⑤ 110 - _____ = 70

⑥ _____ - 80 = 660

⑦ 970 - 70 = _____

⑧ 400 - 0 = _____

⑨ _____ - 20 = 700

⑩ 880 - 30 = _____





Student's name: _____

Multiplications

- Find the product.

1

$$\begin{array}{r} 83 \\ \times 7 \\ \hline \end{array}$$

2

$$\begin{array}{r} 40 \\ \times 1 \\ \hline \end{array}$$

3

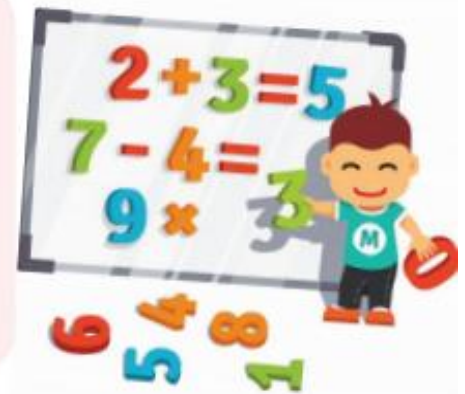
$$\begin{array}{r} 91 \\ \times 4 \\ \hline \end{array}$$

4

$$\begin{array}{r} 84 \\ \times 3 \\ \hline \end{array}$$

5

$$\begin{array}{r} 60 \\ \times 8 \\ \hline \end{array}$$



A

Digi Learning

Let's learn how to multiply.



Student's name: _____

Multiplications

○ Find the product.

1

$$\begin{array}{r} 36 \\ \times 15 \\ \hline \end{array}$$

2

$$\begin{array}{r} 36 \\ \times 55 \\ \hline \end{array}$$

3

$$\begin{array}{r} 80 \\ \times 71 \\ \hline \end{array}$$

4

$$\begin{array}{r} 94 \\ \times 37 \\ \hline \end{array}$$

5

$$\begin{array}{r} 78 \\ \times 95 \\ \hline \end{array}$$



A

Big Learning



Let's learn how to multiply.





Student's name: _____

Converting Decimals to Fractions

○ Convert.

① $0.92 = \underline{\hspace{2cm}}$

② $0.4 = \underline{\hspace{2cm}}$

③ $0.76 = \underline{\hspace{2cm}}$

④ $0.2 = \underline{\hspace{2cm}}$

⑤ $0.42 = \underline{\hspace{2cm}}$

⑥ $0.84 = \underline{\hspace{2cm}}$

⑦ $0.5 = \underline{\hspace{2cm}}$

⑧ $0.15 = \underline{\hspace{2cm}}$

⑨ $0.29 = \underline{\hspace{2cm}}$



Student's name:

Division Facts

○ Find the quotient.

- 1 $24 \div 3 = \bigcirc$
- 2 $81 \div 9 = \bigcirc$
- 3 $25 \div 5 = \bigcirc$
- 4 $21 \div 3 = \bigcirc$
- 5 $48 \div 8 = \bigcirc$
- 6 $21 \div 7 = \bigcirc$
- 7 $24 \div 6 = \bigcirc$
- 8 $20 \div 2 = \bigcirc$
- 9 $40 \div 4 = \bigcirc$

Student's name:

Long Division: Basic Division Facts

- Find the quotient.

①

$$\begin{array}{r} \\ 2 \overline{) 20} \end{array}$$

②

$$\begin{array}{r} \\ 12 \overline{) 108} \end{array}$$

③

$$\begin{array}{r} \\ 2 \overline{) 20} \end{array}$$

④

$$\begin{array}{r} \\ 12 \overline{) 108} \end{array}$$

Student's name:

Long Division: Basic Division Facts

- Find the quotient.

9

$$\begin{array}{r} 11 \overline{) 77} \end{array}$$

10

$$\begin{array}{r} 2 \overline{) 14} \end{array}$$

11

$$\begin{array}{r} 5 \overline{) 30} \end{array}$$

12

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

Student's name: **Long division by single digit (no remainder)**

- Find the quotient.

5

$$\underline{8} \overline{) 1,024}$$

6

$$\underline{3} \overline{) 9,777}$$

7

$$\underline{8} \overline{) 5,608}$$

8

$$\underline{5} \overline{) 5,500}$$

Student's name:

Single Digit Division/ with remainder (1-100)

- Find the quotient with remainder.

11	34	÷	3	=	<input type="text"/>
12	20	÷	5	=	<input type="text"/>
13	16	÷	4	=	<input type="text"/>
14	10	÷	8	=	<input type="text"/>
15	40	÷	3	=	<input type="text"/>
16	25	÷	5	=	<input type="text"/>
17	49	÷	6	=	<input type="text"/>
18	75	÷	8	=	<input type="text"/>
19	6	÷	3	=	<input type="text"/>
20	60	÷	4	=	<input type="text"/>



Student's name: _____

Single Digit Division (no remainder)

○ Find the quotient.

① $28 \div 4 = \underline{\quad}$

② $1,432 \div 4 = \underline{\quad}$

③ $5,037 \div 3 = \underline{\quad}$

④ $91 \div 7 = \underline{\quad}$

⑤ $852 \div 6 = \underline{\quad}$

⑥ $1,464 \div 4 = \underline{\quad}$

⑦ $2,752 \div 8 = \underline{\quad}$

⑧ $5,304 \div 6 = \underline{\quad}$

⑨ $1,842 \div 6 = \underline{\quad}$

⑩ $7,218 \div 6 = \underline{\quad}$



Student's name:

Comparing Fractions (unlike denominators)

Example: $\frac{2}{3} > \frac{1}{6}$ or $\frac{1}{4} < \frac{7}{8}$

○ Write ">", "=" or "<" to compare the fractions.

① $\frac{3}{6}$ $\frac{6}{12}$

② $\frac{30}{72}$ $\frac{23}{50}$

③ $\frac{3}{10}$ $\frac{5}{20}$

④ $\frac{1}{2}$ $\frac{2}{5}$

⑤ $\frac{5}{25}$ $\frac{3}{4}$

⑥ $\frac{4}{12}$ $\frac{12}{96}$

⑦ $\frac{6}{8}$ $\frac{10}{15}$

⑧ $\frac{81}{300}$ $\frac{8}{36}$

⑨ $\frac{7}{8}$ $\frac{1}{16}$




Comparing Fractions





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Comparing Mixed Numbers & Fractions

- Write $>$ (greater than), $<$ (less than) or $=$ (equal to) between the fractions. Color in the fractions if it helps.

4



$1 \frac{5}{6}$



$\frac{5}{3}$



5



$1 \frac{5}{6}$



$\frac{1}{3}$



6



$1 \frac{6}{8}$



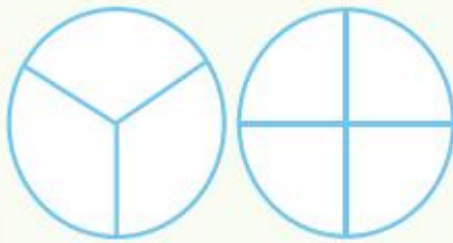
$\frac{15}{16}$



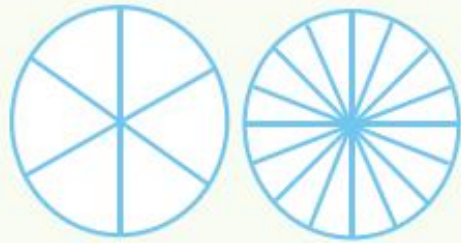
Student's name: _____

Comparing Proper Fractions

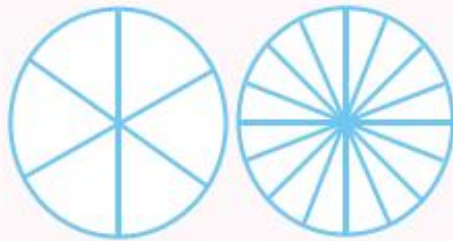
- Write > (greater than), < (less than) or = (equal to) between the fractions. Color in the fractions if it helps.



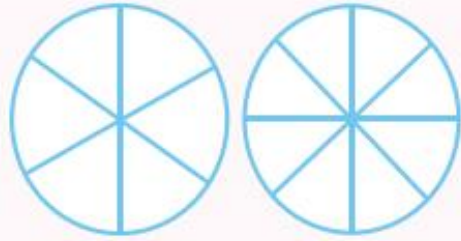
$$\frac{1}{3} \quad \square \quad \frac{1}{4}$$



$$\frac{3}{6} \quad \square \quad \frac{12}{16}$$



$$\frac{2}{6} \quad \square \quad \frac{3}{16}$$



$$\frac{1}{6} \quad \square \quad \frac{2}{8}$$

Student's name:

Converting Mixed Numbers to Improper Fractions

○ Convert.

$$3 \frac{4}{10} = \square$$

$$3 \frac{1}{3} = \square$$

$$2 \frac{5}{8} = \square$$

$$2 \frac{2}{4} = \square$$

$$3 \frac{5}{6} = \square$$

$$2 \frac{2}{8} = \square$$

$$3 \frac{2}{3} = \square$$

$$1 \frac{3}{6} = \square$$

$$1 \frac{7}{8} = \square$$





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Classifying Quadrilaterals (Square / Rectangle / Rhombus / Parallelogram/ Trapezoid / Scalene (irregular))

- Classify the quadrilaterals.

①



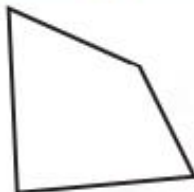
②



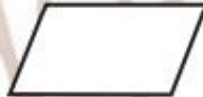
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④



⑤



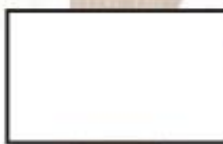
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⑦



⑧



⑨