GRADE 3 Unit 1 Lesson 1

Student's name:

Division Facts: Dividing by 1 - 12

Find the quotient.

1	30	÷	6	=		
2	6	÷	1	=		
3	18	÷	9	=		
4	63	÷	7	=		
5	100	÷	10	=		
6	3	÷	1	=		
7	32	÷	8	=		
8	60	÷	6	=		
9	35	÷	5	=		

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Student's name:

Dividing by whole hundreds

Find the quotient.

1	6,000	÷	600	=	_____	
2	4,500	÷	500	=	_____	
3	4,800	÷	200	=	_____	
4	9,200	÷	200	=	_____	
5	8,700	÷	300	=	_____	
6	1,800	÷	600	=	_____	
7	9,600	÷	200	=	_____	
8	800	÷	800	=	_____	
9	7,200	÷	800	=	_____	
10	1,500	÷	300	=	_____	

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Student's name:

Division Facts: Missing Numbers (1-12)

Example: 2/3 > 1/3 or 1/4 < 3/4.

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

1 $\frac{21}{30}$ ☐ $\frac{17}{30}$

2 $\frac{6}{48}$ ☐ $\frac{17}{48}$

3 $\frac{1}{2}$ ☐ $\frac{1}{2}$

4 $\frac{2}{25}$ ☐ $\frac{22}{25}$

5 $\frac{3}{4}$ ☐ $\frac{3}{4}$

6 $\frac{2}{4}$ ☐ $\frac{3}{4}$

7 $\frac{18}{30}$ ☐ $\frac{28}{30}$

8 $\frac{5}{6}$ ☐ $\frac{4}{6}$

9 $\frac{4}{8}$ ☐ $\frac{4}{8}$

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Student's name:

Equivalent fractions-3 fractions

Complete the equivalent fractions.

1. $\frac{1}{5} = \frac{\square}{40} = \frac{\square}{30}$
2. $\frac{2}{4} = \frac{\square}{28} = \frac{30}{\square}$
3. $\frac{2}{8} = \frac{8}{\square} = \frac{\square}{40}$
4. $\frac{9}{10} = \frac{\square}{30} = \frac{81}{\square}$
5. $\frac{7}{9} = \frac{\square}{90} = \frac{42}{\square}$
6. $\frac{2}{3} = \frac{10}{\square} = \frac{4}{\square}$

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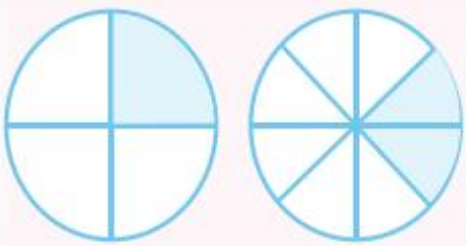
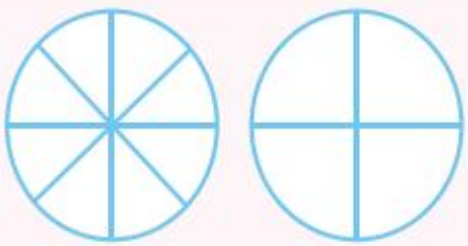
Student's name:

Equivalent fractions

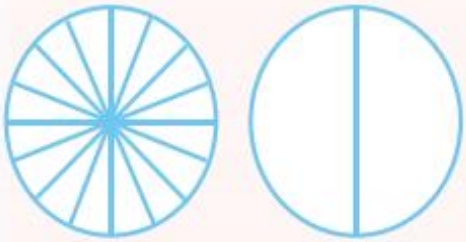
○ Colour in the equivalent fractions as shown.



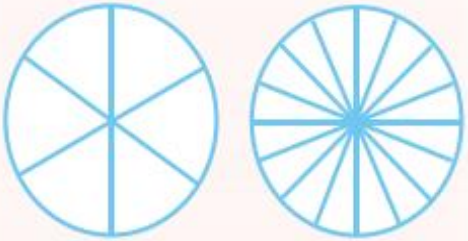
$\frac{1}{4} = \frac{2}{8}$



$\frac{6}{8} = \frac{3}{4}$



$\frac{8}{16} = \frac{1}{2}$



$\frac{3}{6} = \frac{8}{16}$

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Student's name:

Equivalent fractions (Only numerators missing)

Complete the equivalent fractions.

10 $\frac{\square}{2} = \frac{5}{10}$

11 $\frac{\square}{3} = \frac{16}{24}$

12 $\frac{4}{5} = \frac{\square}{15}$

13 $\frac{\square}{5} = \frac{36}{45}$

14 $\frac{\square}{2} = \frac{2}{4}$

15 $\frac{\square}{3} = \frac{2}{6}$

16 $\frac{2}{3} = \frac{\square}{21}$

17 $\frac{2}{5} = \frac{\square}{15}$

18 $\frac{\square}{3} = \frac{6}{9}$

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Student's name:

Identifying fractions-Using blocks

Colour the fraction.

1. $\frac{2}{8}$ =

2. $\frac{4}{5}$ =

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

4. $\frac{2}{3}$ =

5. $\frac{1}{3}$ =

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Student's name:

Multiplication Tables - 2 & 3

Find the product.

1	11	×	2	=		
2	1	×	3	=		
3	7	×	2	=		
4	6	×	2	=		
5	5	×	3	=		
6	5	×	2	=		
7	7	×	3	=		
8	4	×	3	=		
9	2	×	2	=		

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Student's name:

Multiplication Tables - 2 to 10 practice

Find the product.

1	5	×	8	=	_____	
2	3	×	6	=	_____	
3	4	×	1	=	_____	
4	4	×	10	=	_____	
5	7	×	1	=	_____	
6	8	×	5	=	_____	
7	10	×	3	=	_____	
8	5	×	7	=	_____	
9	10	×	10	=	_____	

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Student's name:

Multiplication Tables - 2 to 12 practice

○ Find the missing number.

19	11	×		=	121	
20	3	×	12	=		
21	8	×		=	80	
22	3	×		=	18	
23	4	×		=	36	
24	3	×		=	30	
25	6	×	2	=		
26	5	×	6	=		
27		×	8	=	56	

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Student's name:

Multiplication Tables - 5 & 10

Find the product.

1	5	×	2	=		
2	5	×	8	=		
3	10	×	5	=		
4	10	×	7	=		
5	5	×	6	=		
6	10	×	4	=		
7	5	×	10	=		
8	10	×	2	=		
9	10	×	12	=		

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Student's name:

Multiply in columns - 1 digit by 2 digit

○ Find the product.

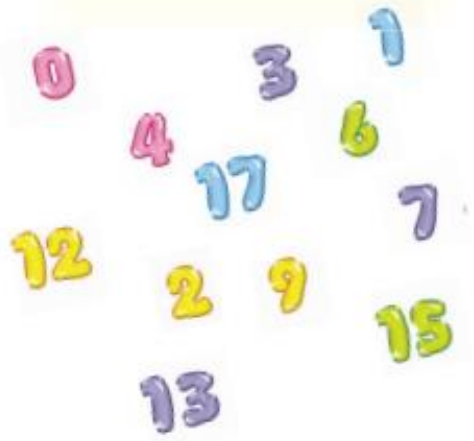
6 $\begin{array}{r} 47 \\ \times \quad 8 \\ \hline \end{array}$ ☐

7 $\begin{array}{r} 57 \\ \times \quad 7 \\ \hline \end{array}$ ☐

8 $\begin{array}{r} 77 \\ \times \quad 6 \\ \hline \end{array}$ ☐

9 $\begin{array}{r} 48 \\ \times \quad 3 \\ \hline \end{array}$ ☐

10 $\begin{array}{r} 64 \\ \times \quad 8 \\ \hline \end{array}$ ☐



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Student's name:

Multiply in columns - 1 digit by 4 digit

○ Find the product.

6 $5{,}046 \times 7 =$ ____

7 $4{,}954 \times 8 =$ ____

8 $6{,}208 \times 7 =$ ____

9 $9{,}802 \times 8 =$ ____

10 $3{,}375 \times 9 =$ ____

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Student's name:

Multiplying whole tens

○ Find the product.

10	5	×	80	=		
11	5	×	40	=		
12	3	×	10	=		
13	4	×	20	=		
14	2	×	10	=		
15	7	×	80	=		
16	4	×	60	=		
17	7	×	30	=		
18	7	×	40	=		

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Student's name:

Build a 3-digit number from the parts

Example: 836 = 800 + 30 + 6

○ Write the 3-digit numbers

1. _____ 900 + 20 + 9
2. _____ 400 + 20 + 7
3. _____ 400 + 30
4. _____ 700 + 60 + 1
5. _____ 100 + 10 + 5
6. _____ 700 + 1
7. _____ 600 + 60 + 4
8. _____ 100 + 90 + 9

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Student's name:

Find the missing place value from a 3-digit number

Find the missing numbers.

1. 60 + ____ + 600 = 660
2. 9 + 70 + ____ = 879
3. 300 + 90 + ____ = 397
4. 8 + ____ + 100 = 118
5. ____ + 7 + 100 = 127
6. 50 + 8 + ____ = 958
7. 2 + 400 + ____ = 402
8. ____ + 50 + 600 = 655

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Student's name:

Round 3-digit numbers to the nearest 100

Example: 689 rounded to the nearest 100 is 700

○ Round to the nearest hundred.

1. 787 = _____
2. 583 = _____
3. 196 = _____
4. 617 = _____
5. 165 = _____
6. 165 = _____
7. 278 = _____
8. 990 = _____
9. 158 = _____
10. 902 = _____
11. 770 = _____
12. 459 = _____
13. 453 = _____
14. 944 = _____

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Student's name:

Subtracting - borrowing across three zeros

Find the difference.

5

$$\begin{array}{r} 500 \\ -\ 449 \\ \hline \end{array}$$

6

$$\begin{array}{r} 7{,}000 \\ -\ 2{,}626 \\ \hline \end{array}$$

7

$$\begin{array}{r} 4{,}000 \\ -\ 1{,}119 \\ \hline \end{array}$$

8

$$\begin{array}{r} 9{,}000 \\ -\ 7{,}121 \\ \hline \end{array}$$

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Student's name:

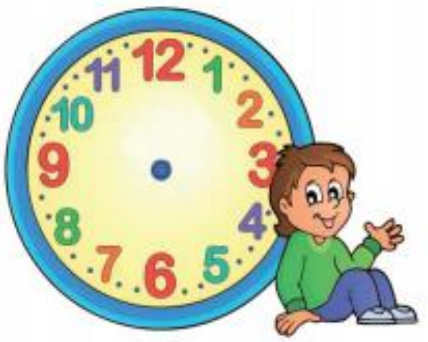
Telling time - 1 minute intervals (draw the clock)

○ Draw the time shown on each clock.

8:58

2:32

3:02



5:50

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Student's name:

Reading a calendar

Answer the questions according to the calendar.

5 Which day of the week is April 27th?

_____

6 How many Saturdays are there in April?

_____

7 How many days are in April?

_____

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Student's name:

Adding four 3-digit numbers in columns

○ Find the sum.

7
$$\begin{array}{r} 627 \\ 411 \\ + \quad 924 \\ 575 \\ \hline \end{array}$$

8
$$\begin{array}{r} 227 \\ 659 \\ + \quad 67 \\ 57 \\ \hline \end{array}$$

9
$$\begin{array}{r} 690 \\ 667 \\ + \quad 598 \\ 824 \\ \hline \end{array}$$

10
$$\begin{array}{r} 766 \\ 695 \\ + \quad 159 \\ 503 \\ \hline \end{array}$$

11
$$\begin{array}{r} 413 \\ 294 \\ + \quad 151 \\ 76 \\ \hline \end{array}$$

12
$$\begin{array}{r} 338 \\ 34 \\ + \quad 311 \\ 384 \\ \hline \end{array}$$