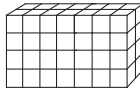


Lesson 151	Name	Date	Homework
Learning division facts with dividends up to 81		Ann visited her mother twice last year. It is 1,948 miles for a round trip. Estimate how far she traveled visiting her mother last year.	
Write the other multiplication fact and the two division facts that are related to the multiplication fact that is given.		four thousand, eight ①	
①	$\begin{array}{r} 7 \\ \times 6 \\ \hline 42 \end{array}$ $\begin{array}{r} 6 \\ \times 7 \\ \hline 42 \end{array}$ $7 \overline{)42}$ $6 \overline{)42}$	$\begin{array}{r} 6 \\ \times 8 \\ \hline 48 \end{array}$ $\begin{array}{r} 8 \\ \times 6 \\ \hline 48 \end{array}$ $8 \overline{)48}$ $6 \overline{)48}$	$\begin{array}{r} 12,045 \\ \hline 4,008 \\ \hline 4,000 \\ \hline 3 \text{ tens, 4 thousands} \\ \text{and 7 ones} \\ \hline 4,037 \\ \hline 12,045 \end{array}$
②	$\begin{array}{r} 8 \\ \times 9 \\ \hline 72 \end{array}$ $\begin{array}{r} 9 \\ \times 8 \\ \hline 72 \end{array}$ $8 \overline{)72}$ $9 \overline{)72}$	$\begin{array}{r} 9 \\ \times 7 \\ \hline 63 \end{array}$ $\begin{array}{r} 7 \\ \times 9 \\ \hline 63 \end{array}$ $9 \overline{)63}$ $7 \overline{)63}$	$7 \times 2 = 14$ volume? ② 
③	$\begin{array}{r} 8 \\ \times 9 \\ \hline 72 \end{array}$ $\begin{array}{r} 9 \\ \times 8 \\ \hline 72 \end{array}$ $8 \overline{)72}$ $9 \overline{)72}$	$\begin{array}{r} 9 \\ \times 7 \\ \hline 63 \end{array}$ $\begin{array}{r} 7 \\ \times 9 \\ \hline 63 \end{array}$ $9 \overline{)63}$ $7 \overline{)63}$	$5 + (8 + 6) = \underline{7} + (9 + 3)$ $(2 \times 2) \times \underline{6} = 2 \times (3 \times 4)$ $\underline{56}$ cubic units
④	$\begin{array}{r} 8 \\ \times 8 \\ \hline 64 \end{array}$ $8 \overline{)64}$	$\begin{array}{r} 7 \\ \times 8 \\ \hline 56 \end{array}$ $\begin{array}{r} 8 \\ \times 7 \\ \hline 56 \end{array}$ $7 \overline{)56}$ $8 \overline{)56}$	Which one does not belong? ③ A rectangular pyramid has <u>5</u> faces. $15 - 9 = B \div 2$ $B = 12$
⑤	$\begin{array}{r} 9 \\ \times 6 \\ \hline 54 \end{array}$ $\begin{array}{r} 6 \\ \times 9 \\ \hline 54 \end{array}$ $9 \overline{)54}$ $6 \overline{)54}$	$\begin{array}{r} 9 \\ \times 9 \\ \hline 81 \end{array}$ $9 \overline{)81}$	$3. 4 \times 9 = 36$ $4. 36 \div 4 = 9$ $5. 36 \div 6 = 6$ $6. 9 \times 4 = 36$
⑥	$\begin{array}{r} 9 \\ \times 9 \\ \hline 81 \end{array}$ $9 \overline{)81}$	$\begin{array}{r} 9 \\ \times 9 \\ \hline 81 \end{array}$ $9 \overline{)81}$	Yesterday it was 18°C , but the day before was 21° . Today it is expected to be 19° . Which equation shows how much cooler it will be today than two days ago? ④ What are the prime factors of 12? $12 = 4 \times 3 = 2 \times 2 \times 3$
⑦	$\begin{array}{r} 9 \\ \times 9 \\ \hline 81 \end{array}$ $9 \overline{)81}$	$\begin{array}{r} 9 \\ \times 9 \\ \hline 81 \end{array}$ $9 \overline{)81}$	$4. 19 - 18 = \textcircled{6}$ $5. 21 - 18 = \textcircled{3}$ $21 - 19 = 2$ $7. 21 + 19 = \textcircled{40}$
⑧	$\begin{array}{r} 9 \\ \times 9 \\ \hline 81 \end{array}$ $9 \overline{)81}$	$\begin{array}{r} 9 \\ \times 9 \\ \hline 81 \end{array}$ $9 \overline{)81}$	$6. 9 \times 4 = 36$ $7. 21 + 19 = 40$

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Guided Practice 151	Name	Date	Homework
$\begin{array}{r} 113 \\ 3,627 \\ 535 \\ 9 \\ + 89 \\ \hline 4,260 \end{array}$	$\begin{array}{r} 211 \\ 3,726 \\ - 520 \\ \hline 2,606 \end{array}$	$\begin{array}{r} 77 \\ 389 \\ \times 8 \\ \hline 3,112 \end{array}$	$\begin{array}{r} 9,978 \\ 4,260 \\ 2,606 \\ + 3,112 \\ \hline 9,978 \end{array}$
$\begin{array}{r} 81 \\ - 40 \\ \hline 41 \end{array}$	$\begin{array}{r} 61 \\ - 24 \\ \hline 37 \end{array}$	$\begin{array}{r} 14 \\ - 28 \\ \hline 14 \end{array}$	$\begin{array}{r} 156 \\ 81 \\ 61 \\ + 14 \\ \hline 156 \end{array}$
$14 \overline{)42}$	$3 \overline{)19}$	$6 \overline{)17}$	Which one shows one-fourth shaded? ③ $\frac{3}{12} = \frac{1}{4}$
Circle the denominator of the fraction in the set with the least value. $(\frac{1}{7}, \frac{1}{5}, \frac{1}{\textcircled{8}}, \frac{1}{4})$	$2 \text{ pounds} = \underline{32} \text{ ounces}$ $3 \times 12 = \underline{36}$ $3 \text{ years} = \underline{36} \text{ months}$	$\frac{1}{6}$ $\frac{1}{2}$ $\frac{1}{3}$	Put the numbers in order from least to greatest. $(3,216; 3,042; 3,103)$ $3,042 \quad 3,103 \quad 3,216$ Which number is first? <u>3,042</u> third? <u>3,216</u>
$\begin{array}{r} 87 \\ \times 3 \\ \hline 261 \end{array}$ $\begin{array}{r} 65 \\ + 93 \\ \hline 158 \end{array}$ $\begin{array}{r} 261 \\ + 158 \\ \hline 419 \end{array}$	$\begin{array}{r} 4r1 \\ 2 \overline{)9} \\ - 8 \\ \hline 1 \end{array}$ $\begin{array}{r} 4r1 \\ 48 \\ \times 5 \\ \hline 240 \end{array}$ $\begin{array}{r} 419 \\ + 240 \\ \hline 659 \end{array}$	$\begin{array}{r} 2 \\ 25 \\ - 25 \\ \hline 0 \end{array}$ $\begin{array}{r} 5 \\ 25 \\ - 25 \\ \hline 0 \end{array}$	An obtuse angle is <u>greater than</u> a right angle. ④ 2 dimes equal <u>2</u> of a dollar. ② 6. less than 7. greater than 8. equal to
Monte bought 3 cards that cost 87¢ each, 4 pencils that sell 4 for 65¢ and a pad of paper for 93¢. How much money did he spend? ⑦ $\$2.61$	Cupcakes are sold two to a box. Each box costs 48¢. Chico needs to buy nine cupcakes. How much money will he have to spend? ⑦ $\$6.59$	Use the fewest coins. 82¢	The 4 in 142,356 is equivalent to <u>4 ten thousands</u> . ⑧ 6. 4 thousands 7. 4 ten thousands 8. 4 hundred thousands

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