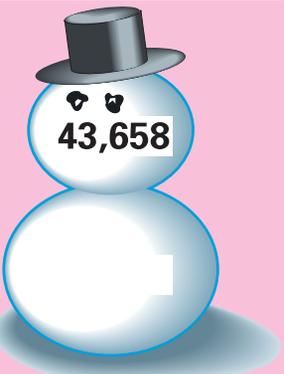
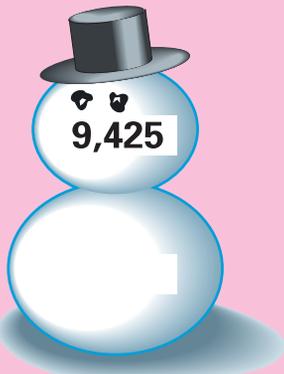
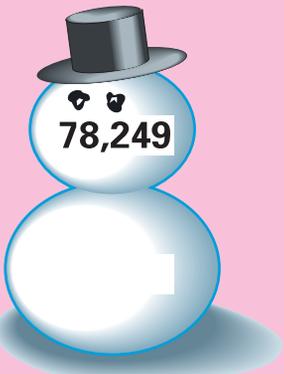


Horizons

Math



1 Round the numbers to the nearest 100.

2 Find the difference and check.

$\begin{array}{r} 5,612 \\ - 5,174 \\ \hline \end{array}$	$\begin{array}{r} 4,361 \\ - 284 \\ \hline \end{array}$	$\begin{array}{r} 7,250 \\ - 6,178 \\ \hline \end{array}$	$\begin{array}{r} 8,504 \\ - 7,165 \\ \hline \end{array}$	$\begin{array}{r} 9,830 \\ - 4,564 \\ \hline \end{array}$	$\begin{array}{r} 6,945 \\ - 1,378 \\ \hline \end{array}$	$\begin{array}{r} 6,527 \\ - 4,189 \\ \hline \end{array}$
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3 Write the Arabic numbers.

DCLXXXIV _____

CDXCVIII _____

CCXLVI _____

DCCLVII _____

CMXI _____

DLXXII _____

DCCCLXIII _____

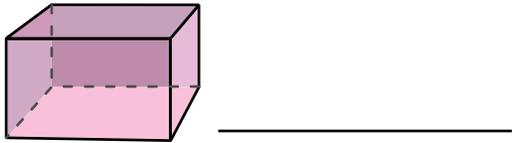
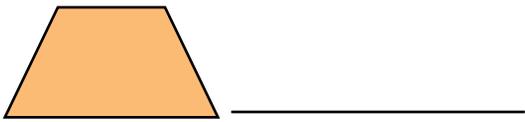
CCCXXXV _____

CXXIX _____

DCIII _____



4 Write solid or plane.



5 Find the product.

$\begin{array}{r} 314 \\ \times 5 \\ \hline \end{array}$	$\begin{array}{r} 836 \\ \times 2 \\ \hline \end{array}$	$\begin{array}{r} 627 \\ \times 3 \\ \hline \end{array}$	$\begin{array}{r} 417 \\ \times 6 \\ \hline \end{array}$	$\begin{array}{r} 519 \\ \times 4 \\ \hline \end{array}$	$\begin{array}{r} 328 \\ \times 3 \\ \hline \end{array}$	$\begin{array}{r} 704 \\ \times 8 \\ \hline \end{array}$	$\begin{array}{r} 814 \\ \times 7 \\ \hline \end{array}$	$\begin{array}{r} 305 \\ \times 9 \\ \hline \end{array}$
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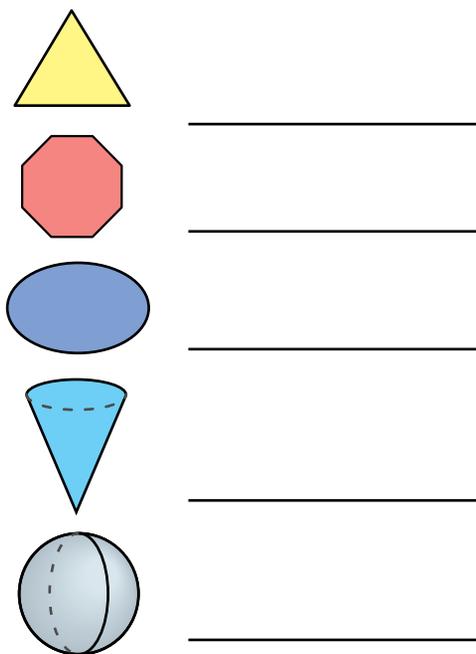
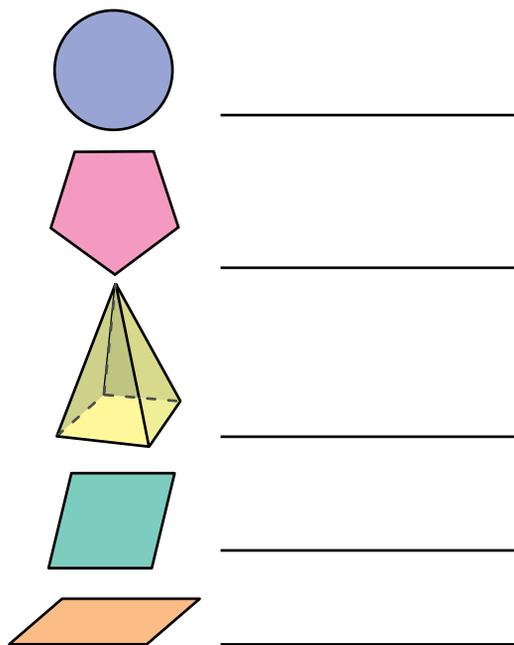
6 Write < or >.

43,872 _____ 43,876	56,247 _____ 56,207	14,728 _____ 12,728
61,590 _____ 61,509	30,819 _____ 36,819	27,106 _____ 27,016
85,934 _____ 85,943	79,365 _____ 79,361	94,562 _____ 93,652

7 Write +, -, x, or ÷.

addends _____	product _____	subtrahend _____
minuend _____	sum _____	quotient _____
difference _____	divisor _____	multiplier _____

1 Write solid or plane.



2 Write = or ≠.

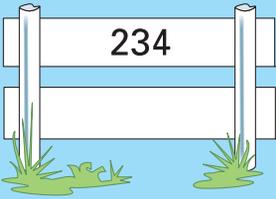
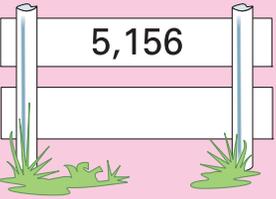
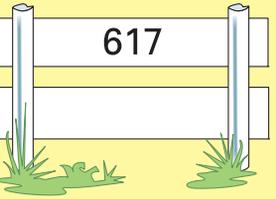
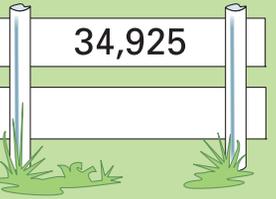
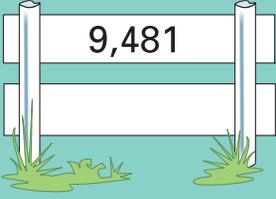
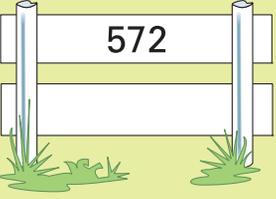
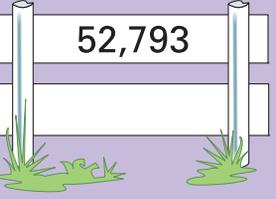
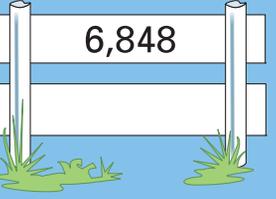
$\frac{1}{2} \square \frac{5}{10}$	$\frac{2}{4} \square \frac{6}{8}$	$\frac{2}{3} \square \frac{4}{9}$	$\frac{2}{5} \square \frac{4}{10}$
_____	_____	_____	_____
$\frac{3}{7} \square \frac{2}{5}$	$\frac{3}{6} \square \frac{4}{8}$	$\frac{4}{6} \square \frac{6}{10}$	$\frac{6}{8} \square \frac{3}{5}$
_____	_____	_____	_____

In the fraction $\frac{3}{5}$, the denominator is a _____ and the numerator is a _____.

3 Find the product.

408 x 9	316 x 4	512 x 7	713 x 6	905 x 8	715 x 4	638 x 2	428 x 3	613 x 5
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4 Round the numbers to the nearest 100.

5 Write < or >.

63,842 ___ 63,482	87,415 ___ 88,415	45,183 ___ 45,138
57,901 ___ 57,906	32,069 ___ 32,036	72,056 ___ 72,506

6 Find the difference.

$\begin{array}{r} 7,901 \\ - 6,813 \\ \hline \end{array}$	$\begin{array}{r} 9,821 \\ - 6,547 \\ \hline \end{array}$	$\begin{array}{r} 5,620 \\ - 3,182 \\ \hline \end{array}$	$\begin{array}{r} 7,535 \\ - 7,169 \\ \hline \end{array}$	$\begin{array}{r} 7,374 \\ - 4,289 \\ \hline \end{array}$	$\begin{array}{r} 5,642 \\ - 2,387 \\ \hline \end{array}$	$\begin{array}{r} 4,956 \\ - 1,268 \\ \hline \end{array}$
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7 If a book was copyrighted in MCMLXIX, what year was that?

If the big hand on the clock is at VI and the little hand is between IV and V, what time is it?

The students did the following number of push-ups on track and field day: Sam 26, Ross 44, Abel 107, Betty 79, and Cody 9. Together they did how many push-ups?

Elizabeth's teacher told her to take six thousand, seven hundred thirty-four away from nine thousand, nine hundred seventy-six. What should be her answer?

$$\frac{3 \times n}{3} = \frac{15}{3} \quad \frac{3 \times n}{3} = \frac{15}{3} \quad n = \frac{15}{3} \quad n = 5$$

1 Solve the equations.

$$\begin{aligned} \frac{4 \times n}{4} &= \frac{24}{4} \\ n &= \frac{24}{4} \\ n &= 6 \end{aligned}$$

$7 \times n = 56$

$6 \times n = 48$

$8 \times n = 32$

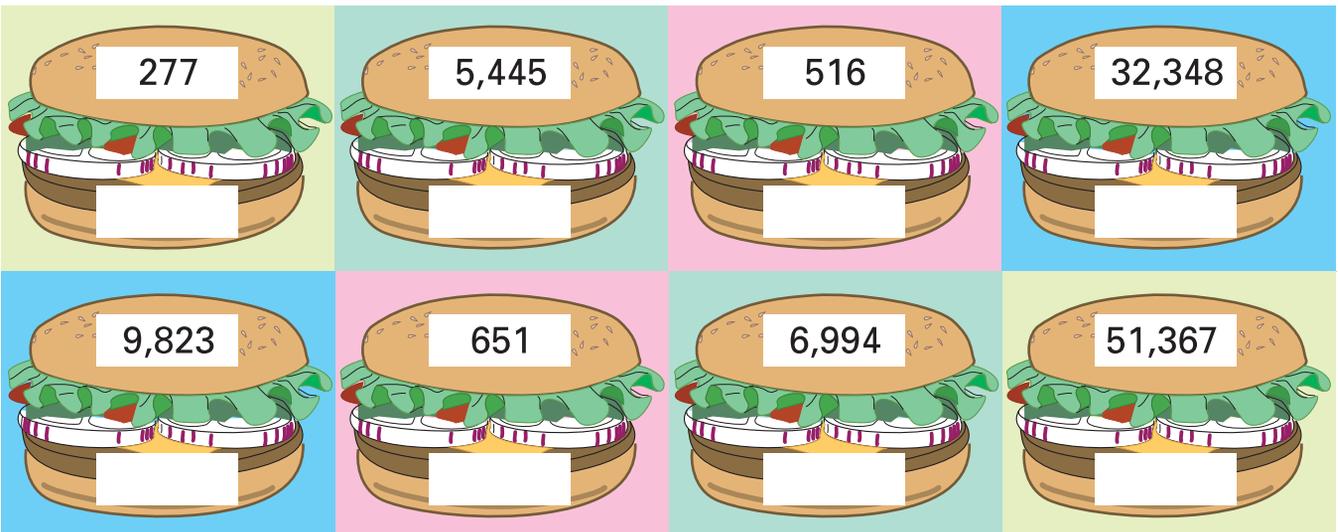
$5 \times n = 15$

$9 \times n = 18$

$3 \times n = 18$

$6 \times n = 30$

2 Round the numbers to the nearest 100.



3 Find the difference and check.

$$\begin{array}{r} 9,670 \\ - 9,493 \\ \hline \end{array}$$

$$\begin{array}{r} 8,956 \\ - 5,167 \\ \hline \end{array}$$

$$\begin{array}{r} 5,732 \\ - 4,575 \\ \hline \end{array}$$

$$\begin{array}{r} 7,304 \\ - 1,176 \\ \hline \end{array}$$

$$\begin{array}{r} 4,821 \\ - 2,398 \\ \hline \end{array}$$

$$\begin{array}{r} 8,615 \\ - 7,289 \\ \hline \end{array}$$

$$\begin{array}{r} 5,723 \\ - 2,466 \\ \hline \end{array}$$

4 Find the sum.

22	71	39	54	15	34	10	75
59	43	29	13	24	62	51	24
56	58	92	35	40	45	48	11
77	92	83	93	6	70	31	52
<u>+ 83</u>	<u>+ 38</u>	<u>+ 71</u>	<u>+ 56</u>	<u>+ 56</u>	<u>+ 47</u>	<u>+ 79</u>	<u>+ 33</u>

5 Write = or ≠. Write the terms.

$\frac{2}{3} \square \frac{8}{24}$	$\frac{2}{5} \square \frac{6}{10}$	$\frac{4}{7} \square \frac{12}{21}$	$\frac{5}{6} \square \frac{15}{18}$
_____	_____	_____	_____
_____	_____	_____	_____
$\frac{3}{5} \square \frac{6}{12}$	$\frac{4}{6} \square \frac{6}{9}$	$\frac{5}{7} \square \frac{10}{14}$	$\frac{2}{8} \square \frac{3}{12}$
_____	_____	_____	_____
_____	_____	_____	_____

The _____ tells how many parts are used. The _____ tells into how many parts the whole is divided.

6 Ivan worked 8 hours a day for 24 days in the month. How many hours did he work in the month?

Jose earned \$ 12.46 the first week throwing papers. On the second week he earned \$ 9.52 and the third week \$ 14.78. How much did he earn in the three weeks?

Norma had to be at play practice at 8:00 A.M. They were to practice for three hours. What time was play practice over? _____ She then went to a friends house to play for two hours. What time should she be home? _____