1. Write the problems vertically. Find the sum.

32 + 7,861 + 504 = 4,267 + 86 + 351 = 736 + 2,815 + 49 =

2. Reduce the fractions.

$\frac{12}{15} = \frac{12 \div \square}{15 \div \square} = \frac{\square}{\square}$ $\frac{18}{24} = \frac{18 \div \square}{24 \div \square} = \frac{\square}{\square}$ $\frac{25}{40} = \frac{25 \div \square}{40 \div \square} = \frac{\square}{\square}$

3. Find the difference and check.

5,970	8,075	8,900	9,007	6,080	6,900	4,006
- 2,156	- 4,341	- 5,341	- 5,921	- 1,577	- 3,781	- 2,453
____	____	____	____	____	____	____

4. Write < or >.

378,614 ____ 378,914 940,156 ____ 940,153 537,298 ____ 537,289

259,076 ____ 295,076 861,439 ____ 864,139 713,928 ____ 613,928

5. Find the product.

431 x 10 = _____ 4,006 x 0 = _____

71 x 1,000 = _____ 54 x 100 = _____

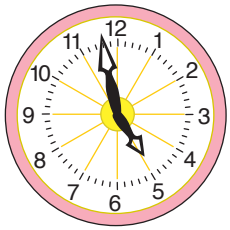
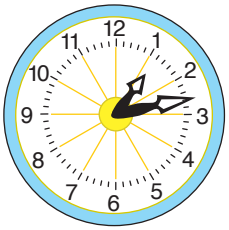
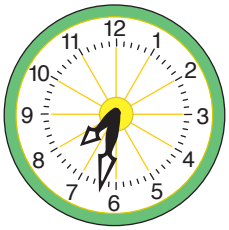
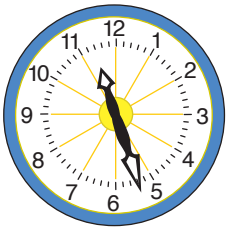
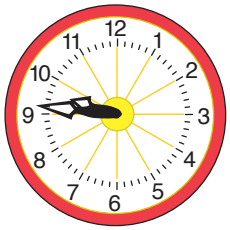
258 x 1,000 = _____ 1,278 x 10 = _____

369 x 100 = _____ 300,010 x 0 = _____

6. Find the quotient.

$4\overline{)11}$ $5\overline{)38}$ $3\overline{)25}$ $7\overline{)23}$ $8\overline{)46}$ $9\overline{)33}$

7. Write the correct time.

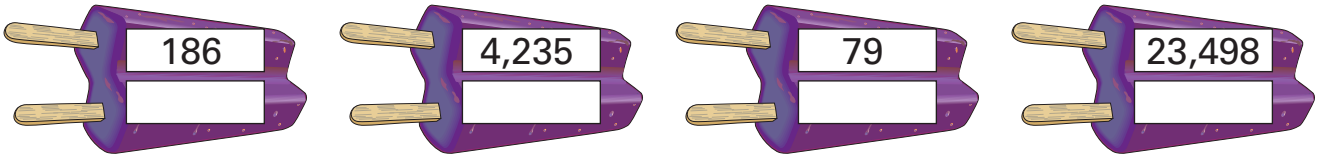






_____ _____ _____ _____ _____

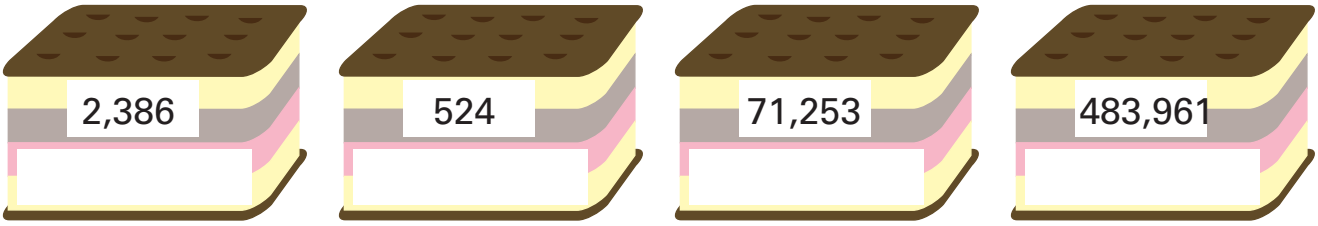
8. Write = or ≠.

$\frac{4}{6} \square \frac{10}{15}$ $\frac{2}{10} \square \frac{5}{25}$ $\frac{3}{4} \square \frac{9}{16}$ $\frac{10}{16} \square \frac{5}{7}$

9. Round the numbers to the nearest 10.



10. Round the numbers to the nearest 100.



11. Joseph had 8 guppies, 3 red swordtails, 5 black mollies, and 6 goldfish in his fish tank.

What is the ratio of guppies to swordtails? _____

What is the ratio of goldfish to black mollies? _____

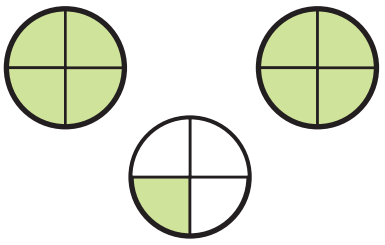
How many fish were in the tank? _____

What is the ratio of black mollies to all the fish? _____

12. Write the place value of the 8 in each number.

351,643,587	_____	843,721,546	_____
529,823,146	_____	936,295,810	_____
415,498,712	_____	275,467,058	_____
168,152,364	_____	486,251,739	_____

13. Write the mixed number illustrated.



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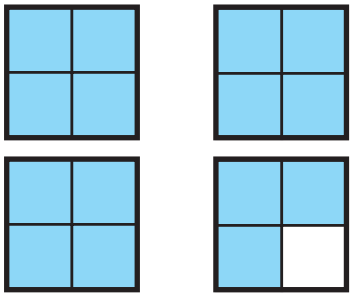
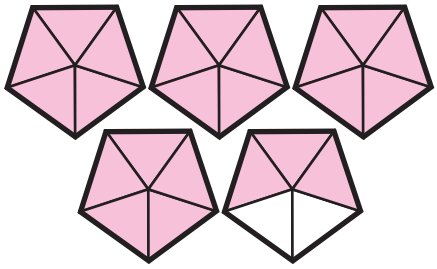


_____



_____

14. Solve the equations.

n + 4 = 10 n + 10 = 24 n – 8 = 16 n – 4 = 12

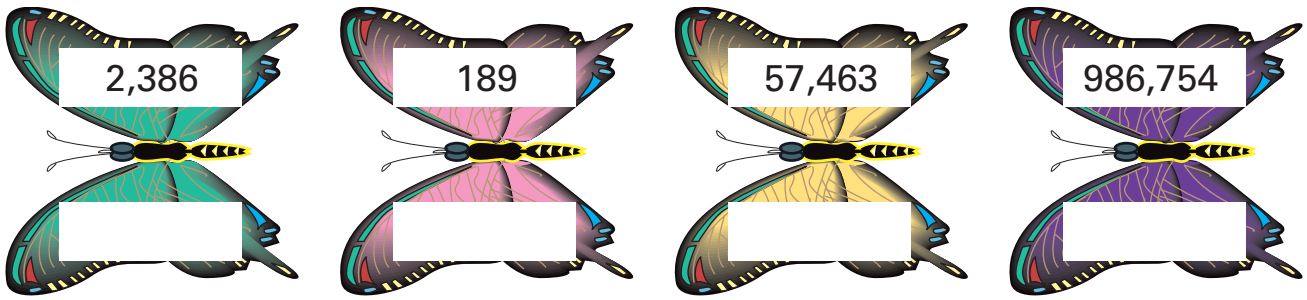
15. Find the sum.

$\frac{3}{8} + \frac{4}{8} =$ $\frac{2}{7} + \frac{4}{7} =$ $\frac{5}{9} + \frac{2}{9} =$ $\frac{7}{10} + \frac{1}{10} =$

16. Find the difference.

$\frac{7}{8}$	$\frac{4}{5}$	$\frac{6}{9}$	$\frac{5}{7}$	$\frac{8}{10}$	$\frac{3}{6}$	$\frac{9}{12}$	$\frac{7}{11}$
$-\frac{3}{8}$	$-\frac{2}{5}$	$-\frac{1}{9}$	$-\frac{4}{7}$	$-\frac{5}{10}$	$-\frac{2}{6}$	$-\frac{6}{12}$	$-\frac{2}{11}$
____	____	____	____	____	____	____	____

17. Subtract 100 from each number.



18. Find the product.

592	481	736	246	137	182
x 5	x 7	x 4	x 8	x 3	x 6
____	____	____	____	____	____

19. Karen spent 3 nights at the Sunset Hotel in Chicago. She paid $ 78.00 a night. How much did it cost her to stay at the hotel?

Frank saw a bicycle for $ 79.86. Two weeks later it was on sale for $65.98.How much would he save if he bought it while it was on sale?