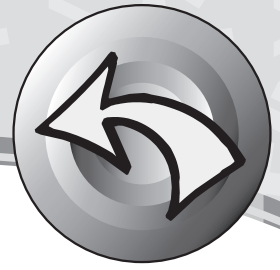




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- Use rounding to make estimates when calculating.
- When rounding to the nearest 10, 100, or 1,000, the digits 0, 1, 2, 3 and 4 tell us to round Down. The digits 5, 6, 7, 8 and 9 tell us to round Up.

- To the nearest 10, 49 rounds Up to 50, 42 rounds Down to 40.
- To the nearest 100, 265 rounds Up to 300, 518 rounds Down to 500.
- To the nearest 1,000, 4,759 rounds Up to 5,000, 2,390 rounds Down to 2,000.

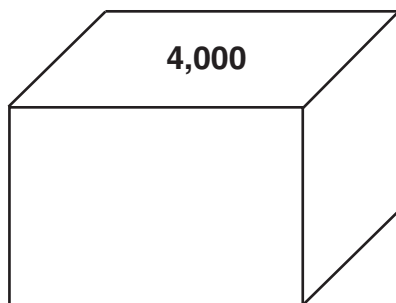
1. Round the following numerals to the nearest hundred.

- | | | | |
|----------------|-----------------|-----------------|-----------------|
| a. 367 _____ | b. 829 _____ | c. 486 _____ | d. 116 _____ |
| e. 503 _____ | f. 4,690 _____ | g. 1,056 _____ | h. 8,854 _____ |
| i. 3,109 _____ | j. 6,550 _____ | k. 4,899 _____ | l. 438 _____ |
| m. 2,088 _____ | n. 12,759 _____ | o. 25,455 _____ | p. 15,330 _____ |

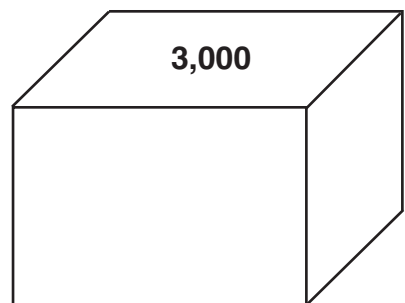
2. Round the following numbers to the nearest thousand.

- | | | | |
|-----------------|-----------------|-----------------|-----------------|
| a. 6,780 _____ | b. 10,734 _____ | c. 34,567 _____ | d. 7,945 _____ |
| e. 86,650 _____ | f. 21,009 _____ | g. 15,250 _____ | h. 22,472 _____ |

3. Sort these numbers into the correct box after rounding.



- | | | |
|-------|-------|-------|
| 2,894 | 2,999 | 3,287 |
| 4,067 | 4,470 | 3,209 |
| 3,499 | 4,250 | 4,368 |
| 4,200 | 3,085 | 3,891 |



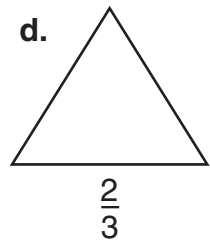
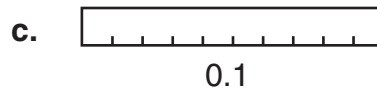
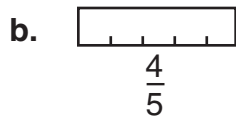
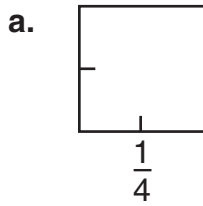
4. Round the following numbers to the nearest ten and make an estimate of the sum.

$372 + 46 = 370 + 50 = 420$

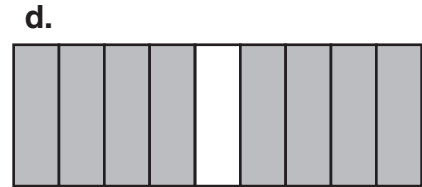
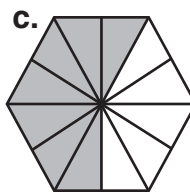
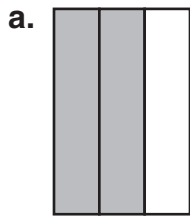
- | | | |
|--------------------------|--------------------------|-------------------------------|
| a. $134 + 77 =$
_____ | b. $246 + 82 =$
_____ | c. $351 + 69 =$
_____ |
| d. $746 + 83 =$
_____ | e. $47 + 265 =$
_____ | f. $69 + 37 + 156 =$
_____ |

Name	Date
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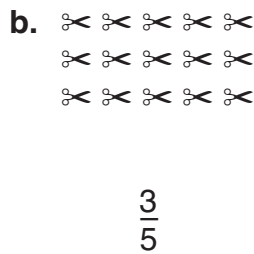
1. Shade the fraction given for each object.



2. What fraction of each shape is shaded?



3. Illustrate the given fractions by circling.



4. Draw 20 trees in a park, showing that $\frac{3}{10}$ of the trees have fallen down.



5. Order the following from smallest to largest.

a. $\frac{1}{3}, \frac{1}{4}, \frac{1}{2}, \frac{1}{10}, \frac{1}{5}$ _____

b. 0.3, $\frac{32}{100}$, 0.33, 0.13, $\frac{3}{100}$ _____

6. Complete the table of hundredths, decimals, and common fractions.

$\frac{25}{100}$	0.25	a.
b.	0.4	$\frac{4}{10}$ or $\frac{2}{5}$
$\frac{20}{100}$	c.	d.
e.	f.	$\frac{1}{10}$
g.	0.3	h.
i.	j.	$\frac{5}{10}$ or $\frac{1}{2}$