

Estimate Differences

To estimate a difference, you can round each number.
Then subtract the rounded numbers.

Estimate $486 - 27$.

Round each number to the nearest ten.

| |
|------------|
| $486 - 27$ |
| ↓ ↓ |
| $490 - 30$ |

Subtract. $490 - 30 = 460$

So, $486 - 27$ is about 460.

Estimate $\$6.98 - \4.59 .

Round each number to the nearest dollar.

| |
|-------------------|
| $\$6.98 - \4.59 |
| ↓ ↓ |
| $\$7.00 - \5.00 |

Subtract. $\$7.00 - \$5.00 = \$2.00$

So, $\$6.98 - \4.59 is about $\$2.00$.

To which place will you round each number? Circle the digits in that place.
Then estimate each difference. Show how you rounded.

1. $\$14.95 - \8.35

2. $\$0.78 - \0.29

3. $7,842 - 799$

4. $\$589.10 - \85.25

5. $53,425 - 20,741$

6. $425,697 - 289,721$

Estimate each difference.

7. $529 - 158$ _____

8. $\$683 - \475 _____