Name: _____ Date: _____

Estimating Sums and Differences

Grade 3 | Rounding to the nearest 10 or 100 to estimate answers | Version 3 of 10

Estimate each answer. Round each number first (5 or more rounds up), then add or subtract the rounded numbers. Example: 47 + 32 is about 50 + 30 = 80.

Part A: Round each number to the nearest ten. Then add or subtract to estimate.

1. 38 + 81 is about _____
2. 33 + 52 is about _____
3. 28 – 17 is about _____
4. 36 – 28 is about _____
5. 78 + 33 is about _____
6. 82 – 51 is about _____

Part B: Round each number to the nearest hundred. Then add or subtract to estimate.

7. 619 – 512 is about _____
8. 833 + 622 is about _____
9. 929 – 295 is about _____
10. 801 – 525 is about _____
11. 224 + 130 is about _____
12. 474 + 386 is about _____

Estimating Sums and Differences - ANSWER KEY

Grade 3 | Rounding to the nearest 10 or 100 to estimate answers | Version 3 of 10

Estimate each answer. Round each number first (5 or more rounds up), then add or subtract the rounded numbers. Example: 47 + 32 is about 50 + 30 = 80.

Part A: Round each number to the nearest ten. Then add or subtract to estimate.

1. 38 + 81 is about **40 + 80 = 120**
2. 33 + 52 is about **30 + 50 = 80**
3. 28 – 17 is about **30 – 20 = 10**
4. 36 – 28 is about **40 – 30 = 10**
5. 78 + 33 is about **80 + 30 = 110**
6. 82 – 51 is about **80 – 50 = 30**

Part B: Round each number to the nearest hundred. Then add or subtract to estimate.

7. 619 – 512 is about **600 – 500 = 100**
8. 833 + 622 is about **800 + 600 = 1400**
9. 929 – 295 is about **900 – 300 = 600**
10. 801 – 525 is about **800 – 500 = 300**
11. 224 + 130 is about **200 + 100 = 300**
12. 474 + 386 is about **500 + 400 = 900**