Name: _____ Date: _____

Estimating Sums and Differences

Grade 3 | Rounding to the nearest 10 or 100 to estimate answers | Version 5 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. 68 + 61 is about _____
2. 82 – 64 is about _____
3. 93 + 39 is about _____
4. 62 + 27 is about _____
5. 72 – 37 is about _____
6. 47 – 42 is about _____

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

7. 879 – 134 is about _____
8. 719 – 170 is about _____
9. 174 + 844 is about _____
10. 491 + 441 is about _____
11. 915 – 612 is about _____
12. 246 + 422 is about _____

Estimating Sums and Differences - ANSWER KEY

Grade 3 | Rounding to the nearest 10 or 100 to estimate answers | Version 5 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. 68 + 61 is about **70 + 60 = 130**
2. 82 – 64 is about **80 – 60 = 20**
3. 93 + 39 is about **90 + 40 = 130**
4. 62 + 27 is about **60 + 30 = 90**
5. 72 – 37 is about **70 – 40 = 30**
6. 47 – 42 is about **50 – 40 = 10**

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

7. 879 – 134 is about **900 – 100 = 800**
8. 719 – 170 is about **700 – 200 = 500**
9. 174 + 844 is about **200 + 800 = 1000**
10. 491 + 441 is about **500 + 400 = 900**
11. 915 – 612 is about **900 – 600 = 300**
12. 246 + 422 is about **200 + 400 = 600**