Name: _____ Date: _____

Estimating Sums and Differences

Grade 3 | Rounding to the nearest 10 or 100 to estimate answers | Version 6 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. 52 – 34 is about _____
2. 82 + 31 is about _____
3. 69 – 12 is about _____
4. 44 + 76 is about _____
5. 73 – 14 is about _____
6. 78 + 39 is about _____

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

7. 917 + 624 is about _____
8. 606 + 792 is about _____
9. 336 + 585 is about _____
10. 565 – 165 is about _____
11. 675 – 226 is about _____
12. 844 – 587 is about _____

Estimating Sums and Differences - ANSWER KEY

Grade 3 | Rounding to the nearest 10 or 100 to estimate answers | Version 6 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. 52 – 34 is about **50 – 30 = 20**
2. 82 + 31 is about **80 + 30 = 110**
3. 69 – 12 is about **70 – 10 = 60**
4. 44 + 76 is about **40 + 80 = 120**
5. 73 – 14 is about **70 – 10 = 60**
6. 78 + 39 is about **80 + 40 = 120**

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

7. 917 + 624 is about **900 + 600 = 1500**
8. 606 + 792 is about **600 + 800 = 1400**
9. 336 + 585 is about **300 + 600 = 900**
10. 565 – 165 is about **600 – 200 = 400**
11. 675 – 226 is about **700 – 200 = 500**
12. 844 – 587 is about **800 – 600 = 200**