



# Estimation (Intro)

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Grade: Grade 2

## Part A: Fill in the Blank

Write the missing word or number on each line.

1. Estimate of  $48 + 32$  is 80. Exact is 80. This is \_\_\_\_\_.
2. Estimate of  $29 + 41$  is 70. Exact is 70, so the exact is \_\_\_\_\_ the estimate.
3. Estimate of  $63 - 18$  is 40. Exact is 45. The exact is \_\_\_\_\_ to the estimate.
4. Estimate of  $52 + 37$  is 90. Exact is 89. Difference from estimate is \_\_\_\_\_.
5. If an estimate is 60 but the exact is 130, the exact is \_\_\_\_\_ from the estimate.
6. Close estimates help us catch \_\_\_\_\_ in our math.
7. Estimate of  $71 - 29$  is 40. Exact 42 is \_\_\_\_\_ the estimate.
8. When the exact answer is very far from the estimate, we should \_\_\_\_\_ our work.
9. An estimate close to the exact means the exact is \_\_\_\_\_.

## Part B: Matching

Match each item on the left to the correct answer on the right.

1. Match each item to its correct answer.

Est 80, exact 80	→ _____	Exact matches estimate
Est 40, exact 45	→ _____	Close, off by 5
Est 90, exact 89	→ _____	Very close, off by 1
Est 60, exact 130	→ _____	Far, check work

## Answer Key · Estimation (Intro) · Grade: Grade 2

---

### Part A: Fill in the Blank

---

Write the missing word or number on each line.

1. Estimate of  $48 + 32$  is 80. Exact is 80. This is reasonable.
2. Estimate of  $29 + 41$  is 70. Exact is 70, so the exact is equal the estimate.
3. Estimate of  $63 - 18$  is 40. Exact is 45. The exact is close to the estimate.
4. Estimate of  $52 + 37$  is 90. Exact is 89. Difference from estimate is 1.
5. If an estimate is 60 but the exact is 130, the exact is far from the estimate.
6. Close estimates help us catch mistakes in our math.
7. Estimate of  $71 - 29$  is 40. Exact 42 is near the estimate.
8. When the exact answer is very far from the estimate, we should check our work.
9. An estimate close to the exact means the exact is reasonable.

### Part B: Matching

---

Match each item on the left to the correct answer on the right.

1. Match each item to its correct answer.

Est 80, exact 80	→ <u>Exact matches estimate</u>	Exact matches estimate
Est 40, exact 45	→ <u>Close, off by 5</u>	Close, off by 5
Est 90, exact 89	→ <u>Very close, off by 1</u>	Very close, off by 1
Est 60, exact 130	→ <u>Far, check work</u>	Far, check work