

Adjust One Number

Part A - Build and Use the Strategy

AR-U1-WS11

I can adjust one number to a nearby ten, solve, and then correct the change.

Name: _____

Date: _____

Period: _____

Step 1: See Why We Adjust

GAME SCOREBOARD

HOME	VISITOR
39	24

Example: $39 + 24$

Change 39 to 40. You added 1.

$$40 + 24 = 64$$

Remove the extra 1: $64 - 1 = 63$

Answer: 63

Step 2: Make a Nearby Ten

1. Solve $58 + 27$.

1. Change 58 to 60 (+2)

2. Solve $60 + 27 =$ _____

3. Correct the extra 2: _____

2. Solve $47 + 36$.

1. Change 47 to 50 (+3)

2. Solve $50 + 36 =$ _____

3. Correct the extra 3: _____

BASKETBALL SCOREBOARD

HOME	VISITOR
46	38

3. Add both teams' scores.

Change 38 to 40. Then remove the extra 2.

Total points: _____

4. Best nearby ten for $67 + 18$?

Circle: 60 70 80

5. Complete the path.

$$49 + 32$$
$$50 + 32 =$$

Remove the extra 1.

Answer: _____

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Step 3: Use the Strategy in Real Life

BASKETBALL SCOREBOARD

HOME	VISITOR
71	19

6. Combined score: _____



Video Game
\$29



Controller
\$54

7. Checkout total: \$ _____

Step 4: Decide if the Adjustment Works

8. TRUE OR FALSE?

$46 + 38 = 46 + 40 - 2$

Circle: True False

9. FIX THE MISTAKE

$36 + 59$

$36 + 60 = 96$

The student stops at 96.

Correct answer: _____

10. Solve $67 + 18$ by adjusting 67 to 70.

$70 + 18 =$ _____

You added 3, so subtract _____.

Final answer: _____

TEACHER CHECKPOINT

Your teacher will tell you whether to stop here or continue to Part B.