Name _____ Date _____

Switch the Rule

For each item, use the operation beside its symbol in the key.

Key ○ = +2 □ = −1 △ = ×2

1. Step 1

○ 3 → ___ □ 6 → ___

○ 7 → ___ □ 4 → ___

2. Step 1

□ 8 → ___ ○ 5 → ___

□ 3 → ___ ○ 9 → ___

3. Step 2

△ 4 → ___ □ 7 → ___

○ 6 → ___ △ 3 → ___

4. Step 2

○ 8 → ___ △ 5 → ___

□ 9 → ___ △ 6 → ___

5. Step 3

□ 15 → ___ △ 8 → ___

○ 17 → ___ □ 12 → ___

6. Step 3

△ 9 → ___ ○ 18 → ___

△ 7 → ___ □ 20 → ___

Original practice activities, not a standardized test or IQ score. Steps describe the task, not an age or ability grade.

Copyright © 2026 WorksheetJoy.com. All rights reserved.