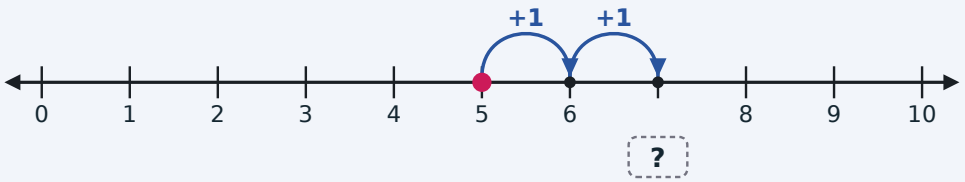
Number Line Jumps

Kindergarten | 2026-11-21 | Worksheet

An adult can read this aloud. Start at the big dot. Each arc is one hop along the line. Count the hops and write the number where the last hop lands.

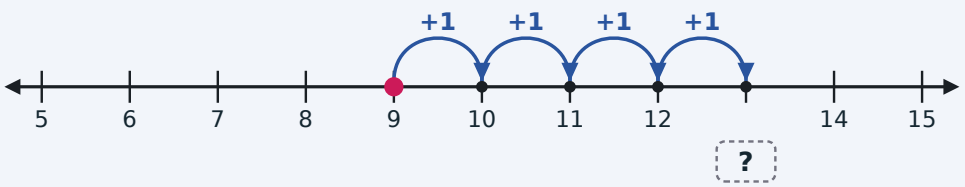
Hops of one, forward or back, on a line up to 20.

1



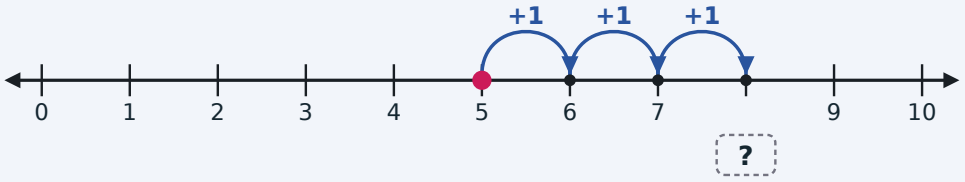
? =

2



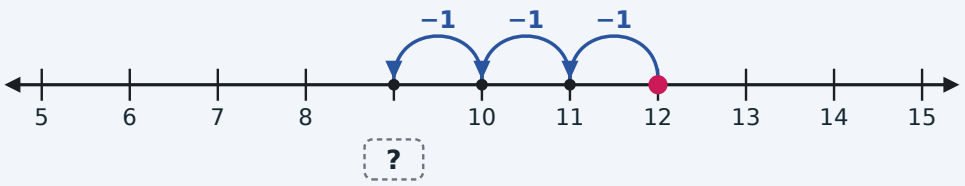
? =

3



? =

4



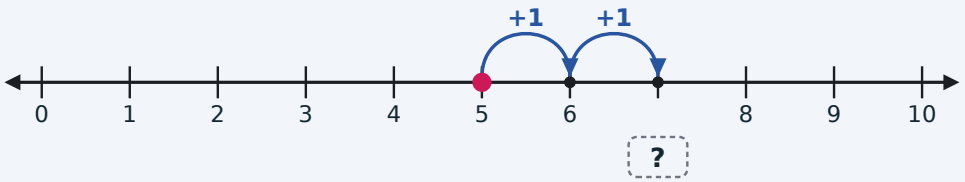
? =

Number Line Jumps

Kindergarten | 2026-11-21 | Answer key

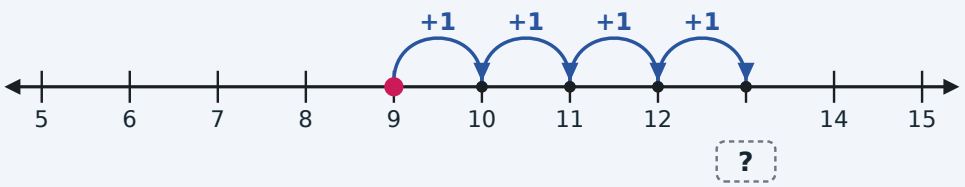
Answer key: the answers are written in orange in the boxes.

1



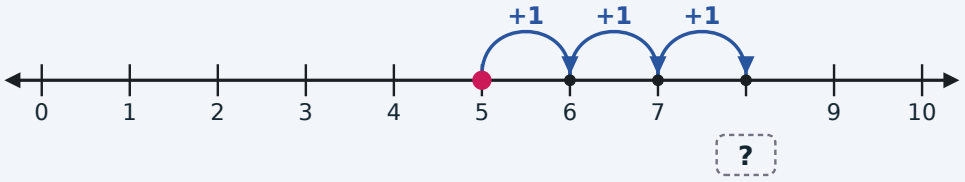
? = **7**

2



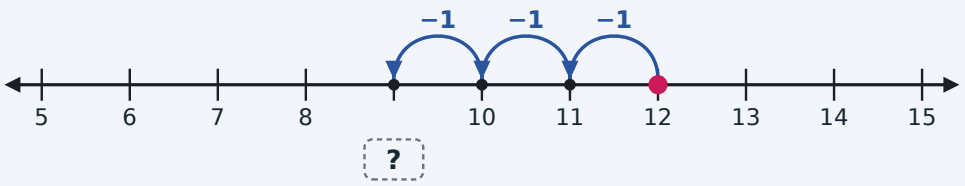
? = **13**

3



? = **8**

4



? = **9**

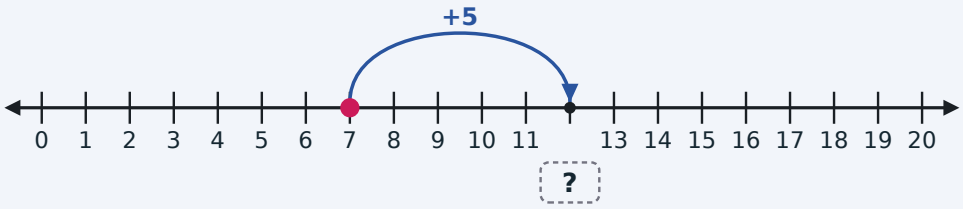
Number Line Jumps

Grade 1 | 2026-11-21 | Worksheet

Each line is drawn to scale. The arcs are jumps: a + jump goes right, a − jump goes left. Work out the value that ? stands for and write it in the box.

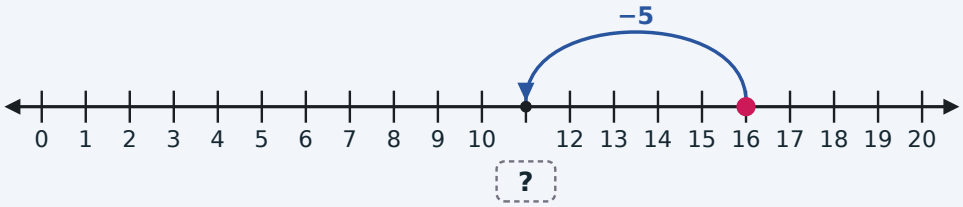
Jumps from 2 to 9 on a 0 to 20 line. "+ ?" or "− ?" asks how long the jump is.

1



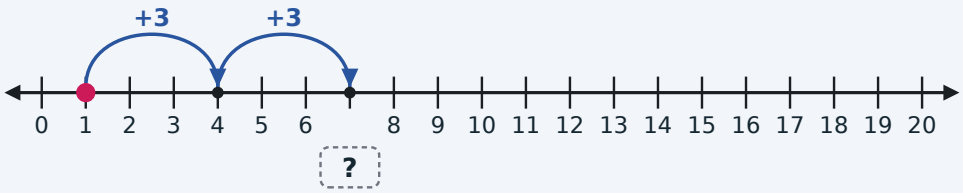
? =

2



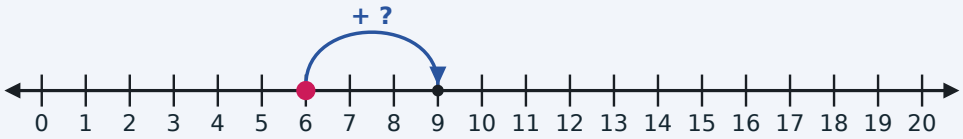
? =

3



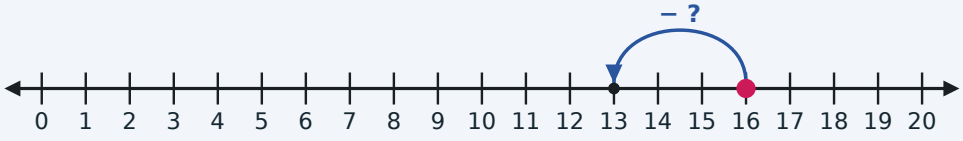
? =

4



? =

5



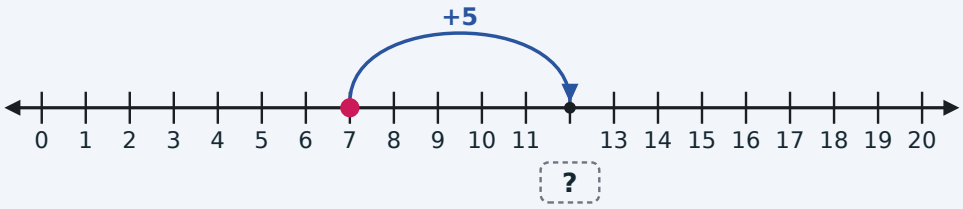
? =

Number Line Jumps

Grade 1 | 2026-11-21 | Answer key

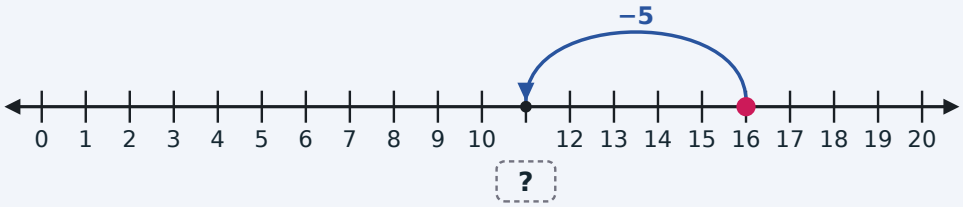
Answer key: the answers are written in orange in the boxes.

1



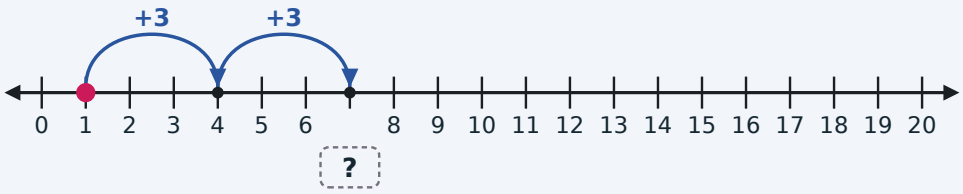
? = **12**

2



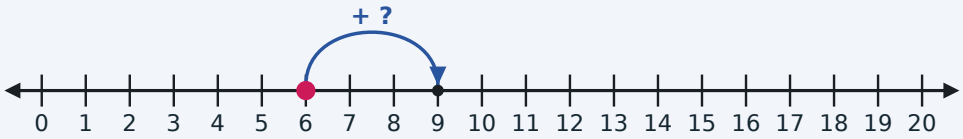
? = **11**

3



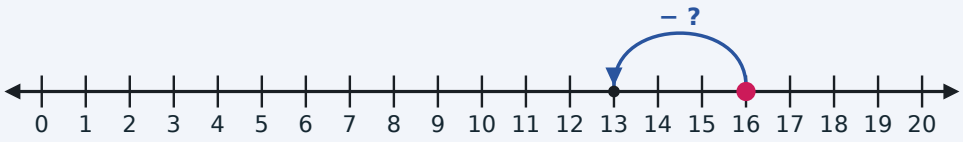
? = **7**

4



? = **3**

5



? = **3**

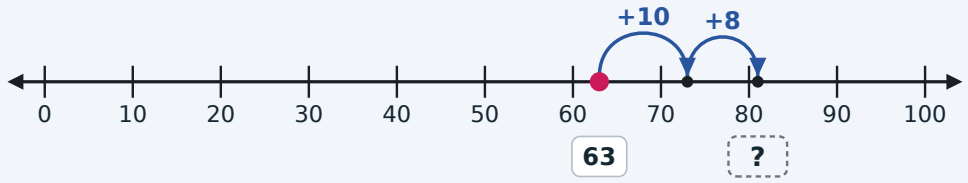
Number Line Jumps

Grade 2 | 2026-11-21 | Worksheet

Each line is drawn to scale. The arcs are jumps: a + jump goes right, a − jump goes left. Work out the value that ? stands for and write it in the box.

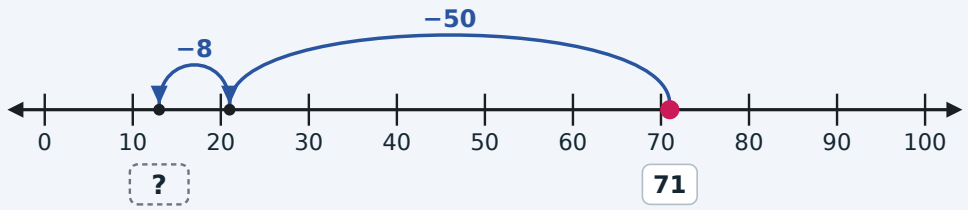
Only the tens are labelled: jump the tens first, then the ones.

1



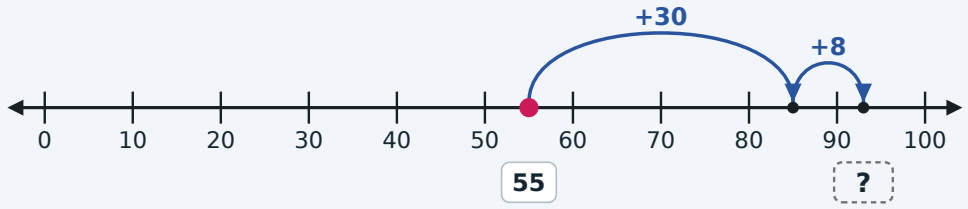
? =

2



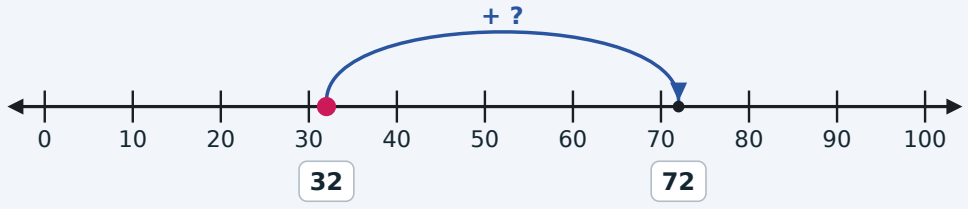
? =

3



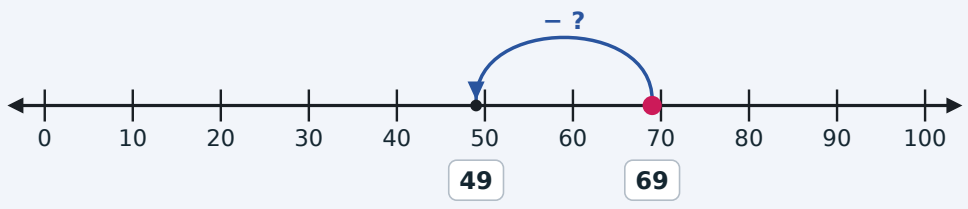
? =

4



? =

5



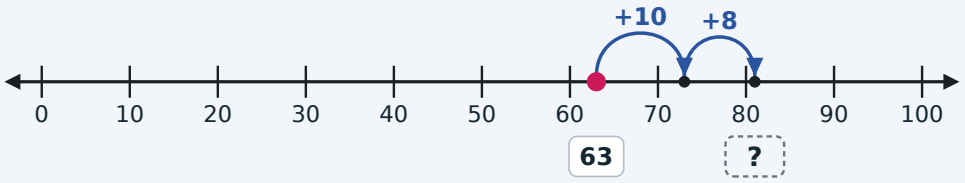
? =

Number Line Jumps

Grade 2 | 2026-11-21 | Answer key

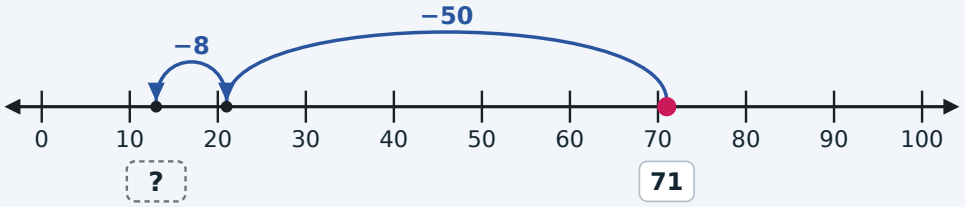
Answer key: the answers are written in orange in the boxes.

1



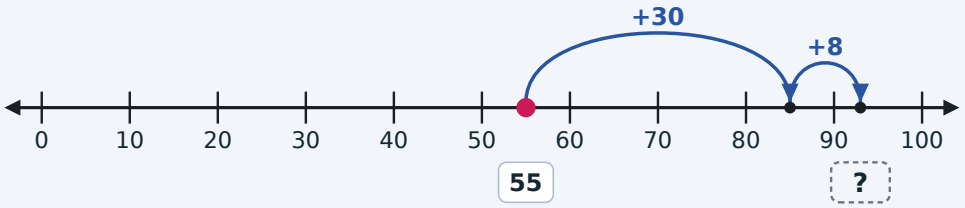
? = **81**

2



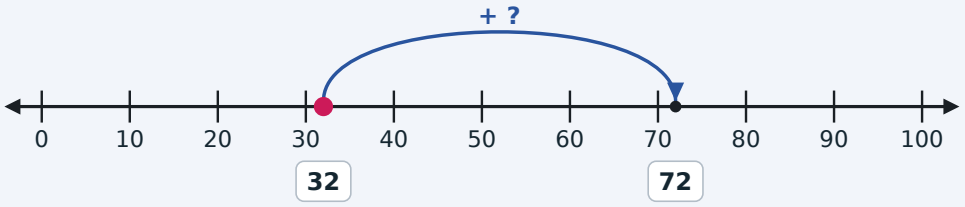
? = **13**

3



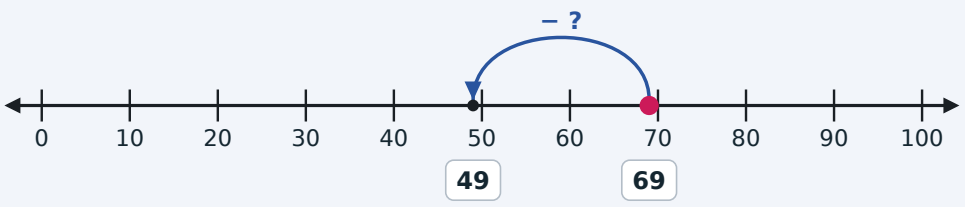
? = **93**

4



? = **40**

5



? = **20**

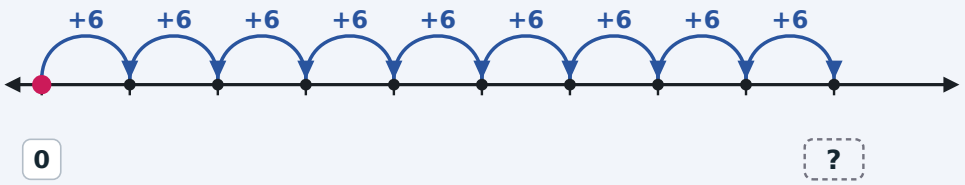
Number Line Jumps

Grade 3 | 2026-11-21 | Worksheet

Each line is drawn to scale. The arcs are jumps: a + jump goes right, a − jump goes left. Work out the value that ? stands for and write it in the box.

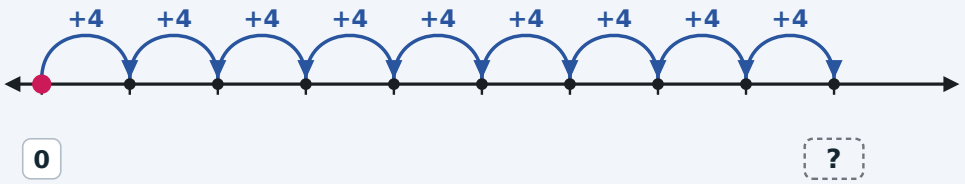
All jumps are the same size. Several equal jumps make a product; if every jump is ?, share the end into equal jumps.

1



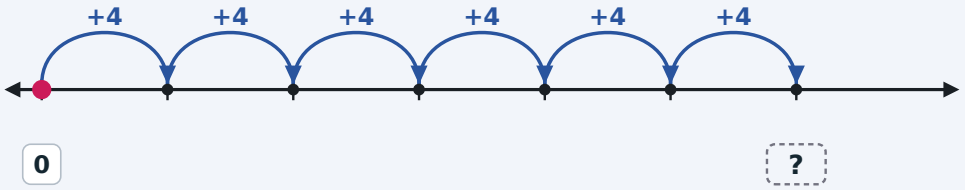
? =

2



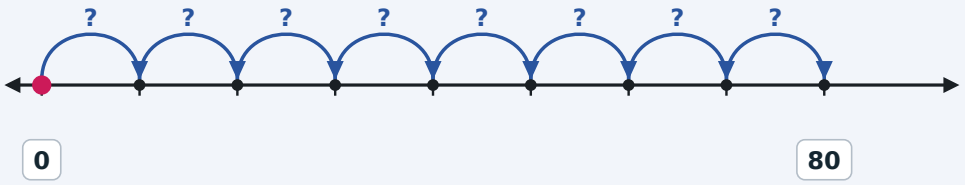
? =

3



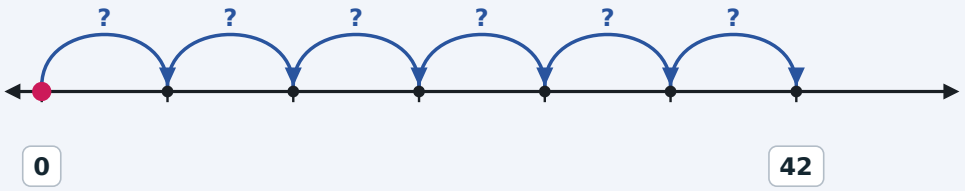
? =

4



? =

5



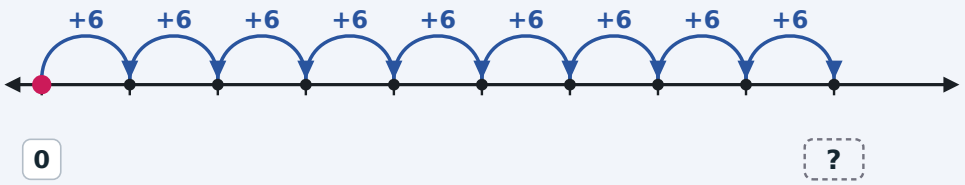
? =

Number Line Jumps

Grade 3 | 2026-11-21 | Answer key

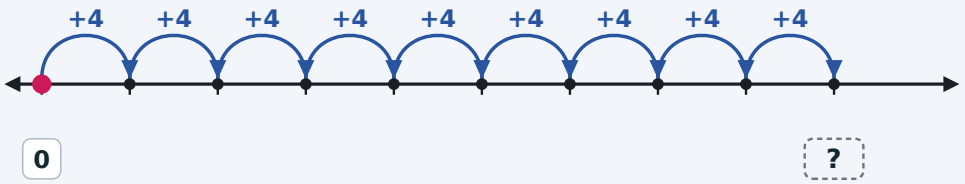
Answer key: the answers are written in orange in the boxes.

1



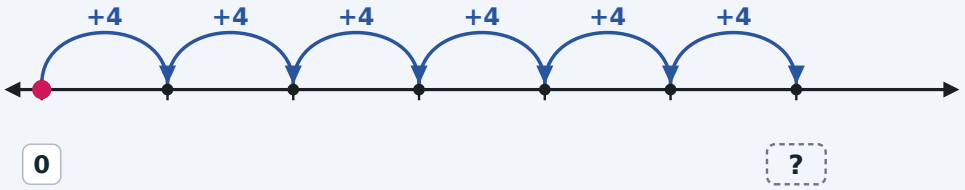
? = **54**

2



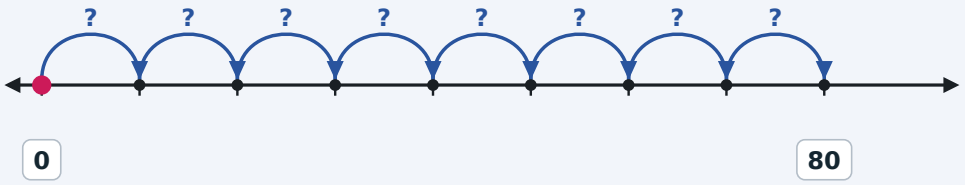
? = **36**

3



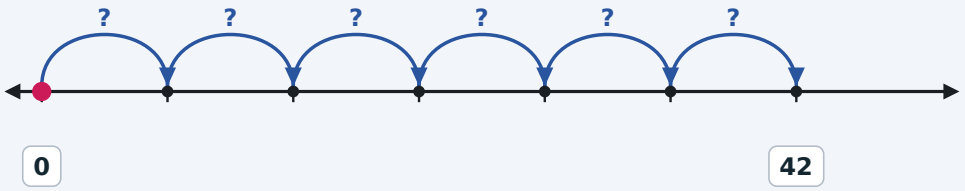
? = **24**

4



? = **10**

5



? = **7**

Number Line Jumps

Grade 4 | 2026-11-21 | Worksheet

Each line is drawn to scale. The arcs are jumps: a + jump goes right, a − jump goes left. Work out the value that ? stands for and write it in the box.

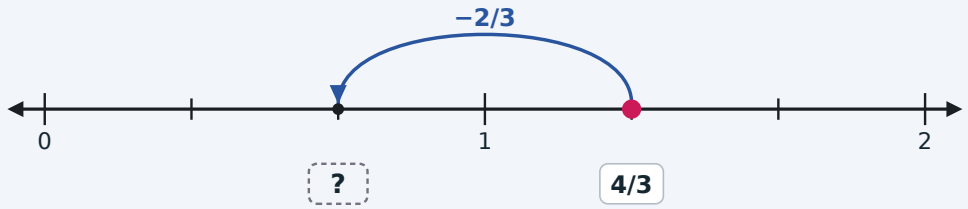
Each small step is one equal part of a whole. Write the answer as a fraction with the same denominator.

1



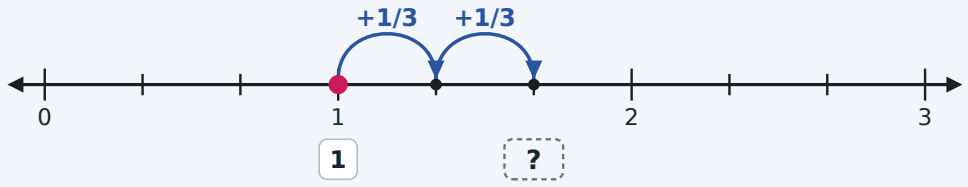
? =

2



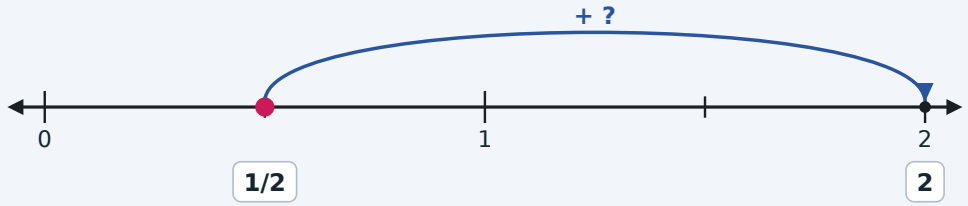
? =

3



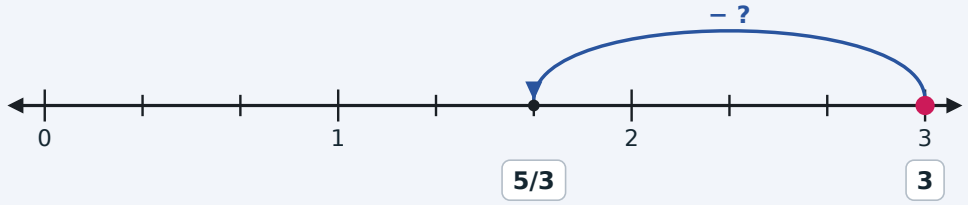
? =

4



? =

5



? =

Number Line Jumps

Grade 4 | 2026-11-21 | Answer key

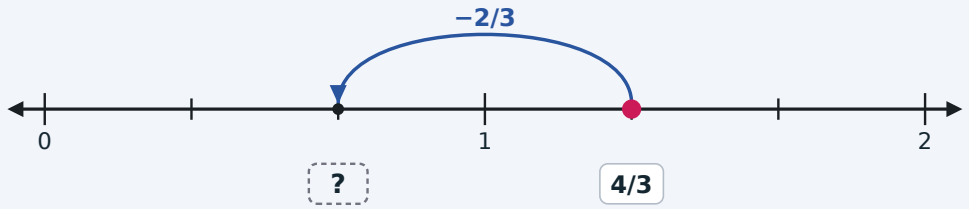
Answer key: the answers are written in orange in the boxes.

1



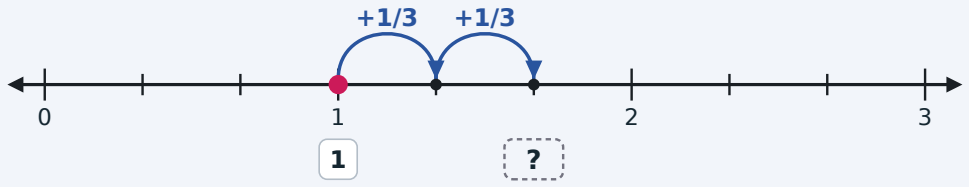
? = **3/8**

2



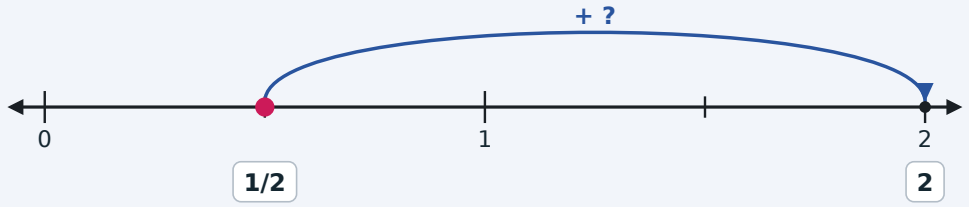
? = **2/3**

3



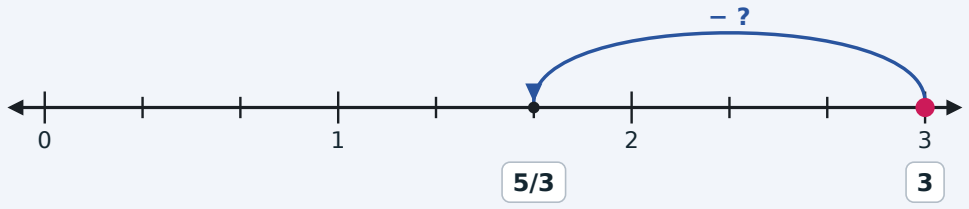
? = **5/3**

4



? = **3/2**

5



? = **4/3**

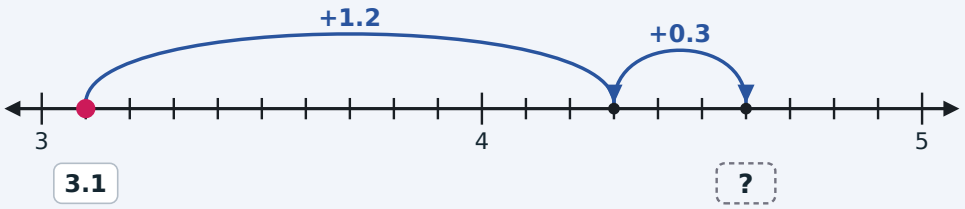
Number Line Jumps

Grade 5 | 2026-11-21 | Worksheet

Each line is drawn to scale. The arcs are jumps: a + jump goes right, a − jump goes left. Work out the value that ? stands for and write it in the box.

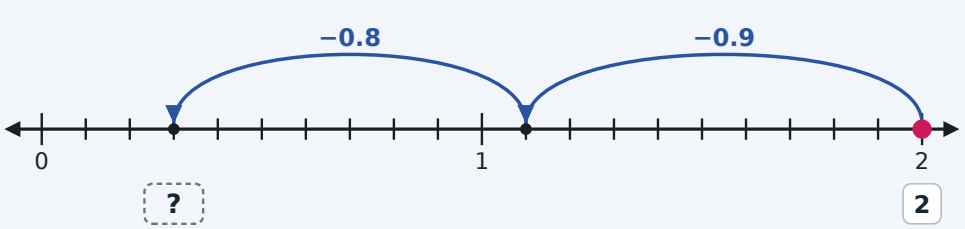
Small steps are tenths or hundredths. Add or subtract the decimals, then check on the line.

1



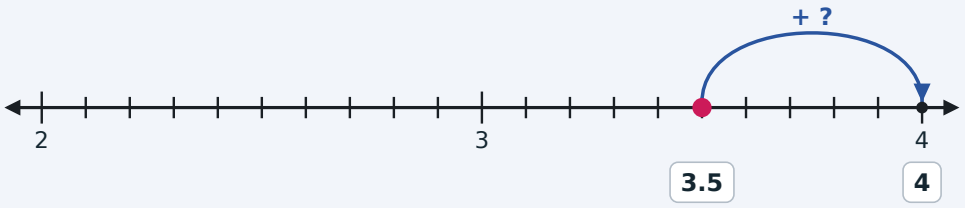
? = ☐

2



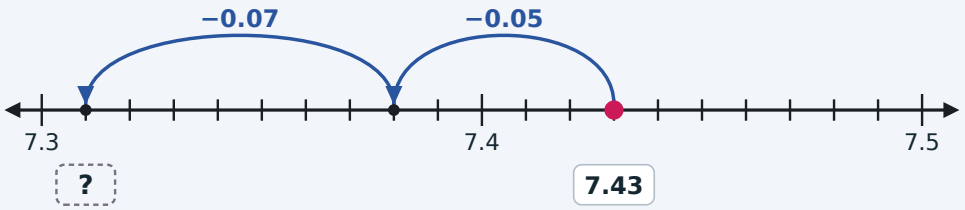
? = ☐

3



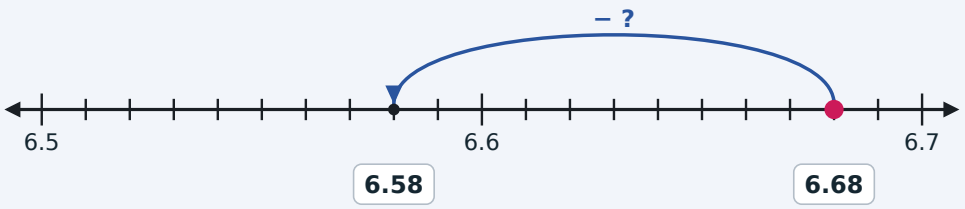
? = ☐

4



? = ☐

5



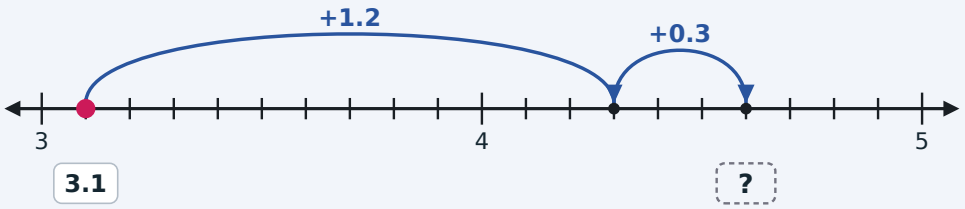
? = ☐

Number Line Jumps

Grade 5 | 2026-11-21 | Answer key

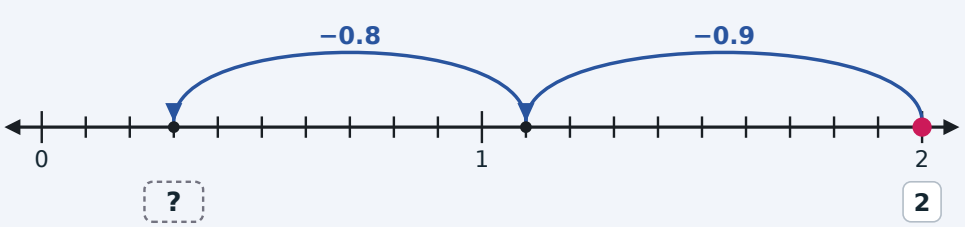
Answer key: the answers are written in orange in the boxes.

1



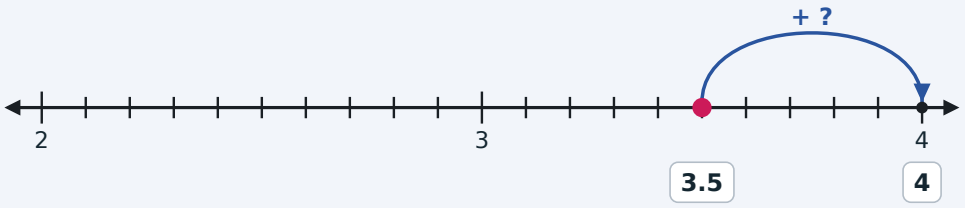
? = **4.6**

2



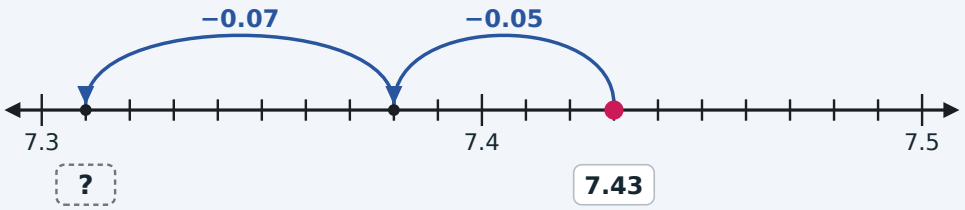
? = **0.3**

3



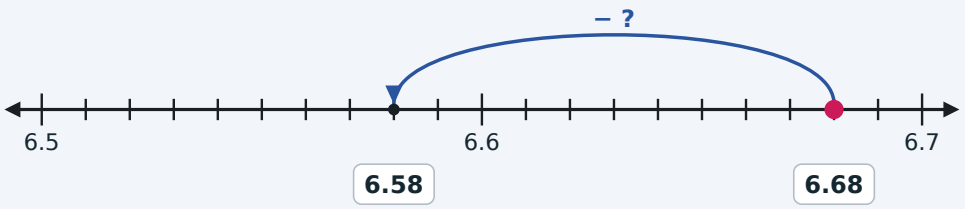
? = **0.5**

4



? = **7.31**

5



? = **0.1**

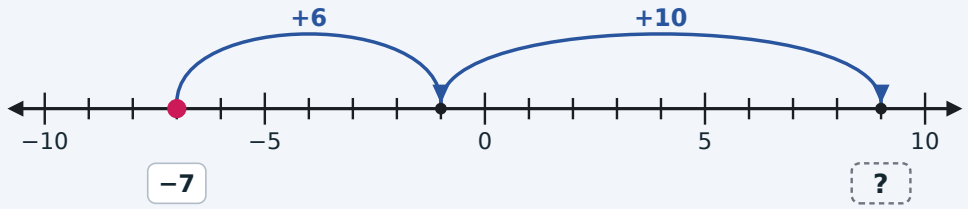
Number Line Jumps

Grade 6 | 2026-11-21 | Worksheet

Each line is drawn to scale. The arcs are jumps: a + jump goes right, a − jump goes left. Work out the value that ? stands for and write it in the box.

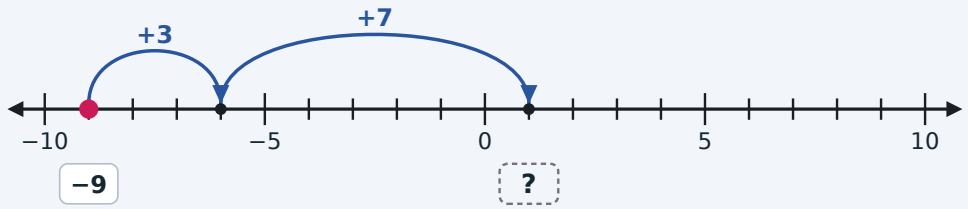
Values left of 0 are negative. A jump shown only as ? needs its size and its sign, + or −.

1



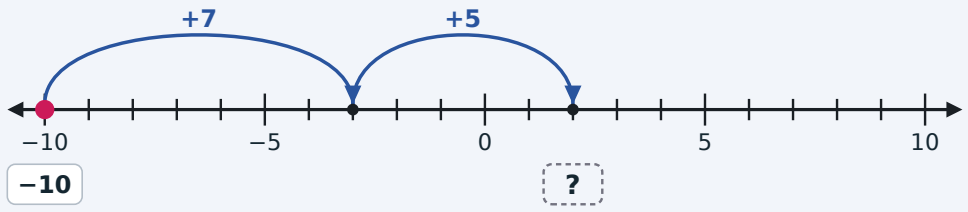
? =

2



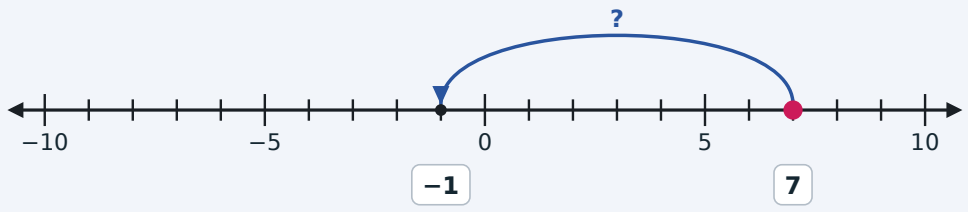
? =

3



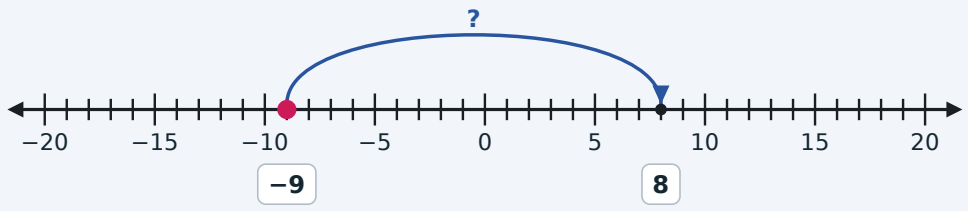
? =

4



? =

5



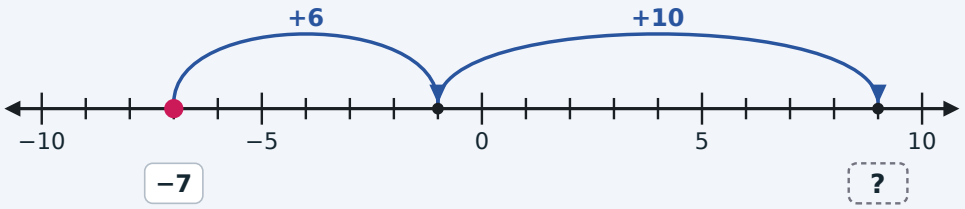
? =

Number Line Jumps

Grade 6 | 2026-11-21 | Answer key

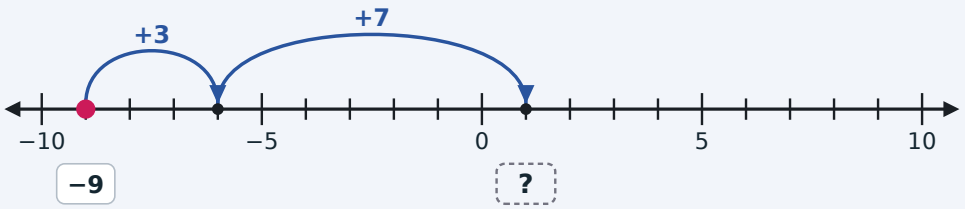
Answer key: the answers are written in orange in the boxes.

1



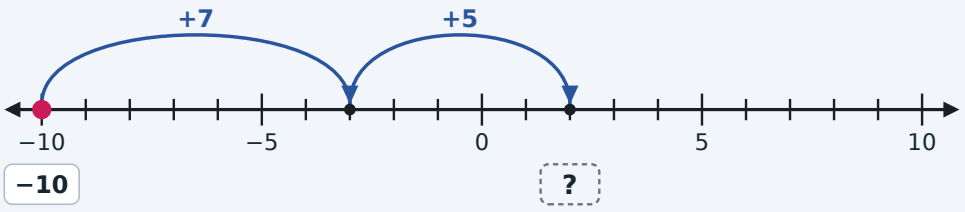
? = **9**

2



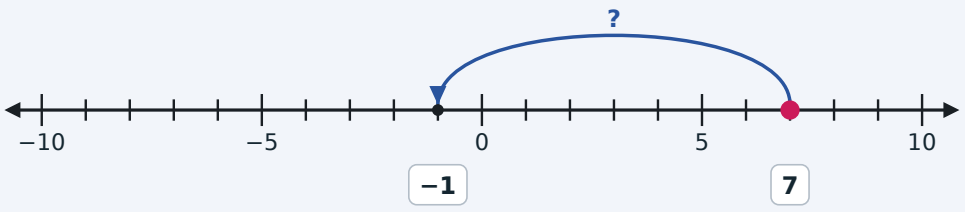
? = **1**

3



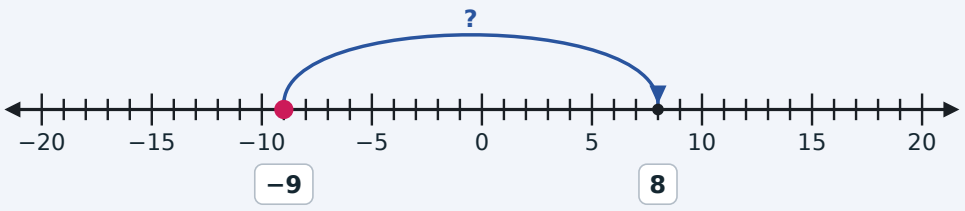
? = **2**

4



? = **−8**

5



? = **+17**

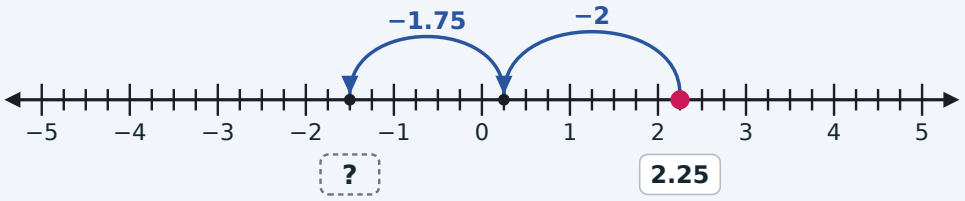
Number Line Jumps

Grade 7 | 2026-11-21 | Worksheet

Each line is drawn to scale. The arcs are jumps: a + jump goes right, a − jump goes left. Work out the value that ? stands for and write it in the box.

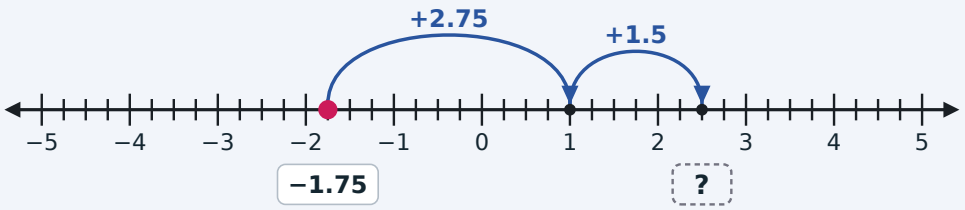
Small steps are quarters (0.25). Where the start is ?, work backwards from the end.

1



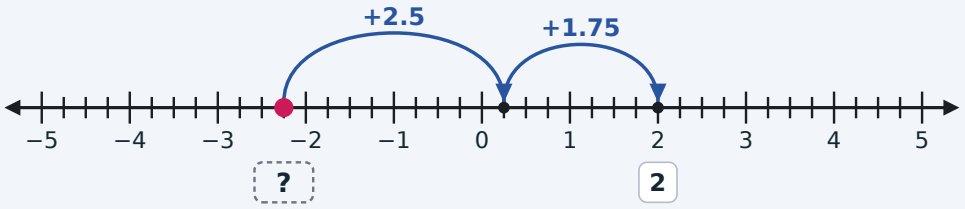
? =

2



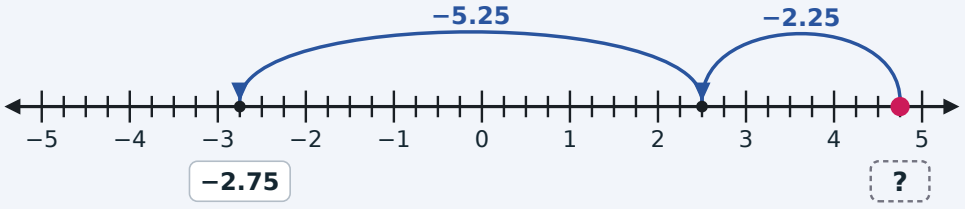
? =

3



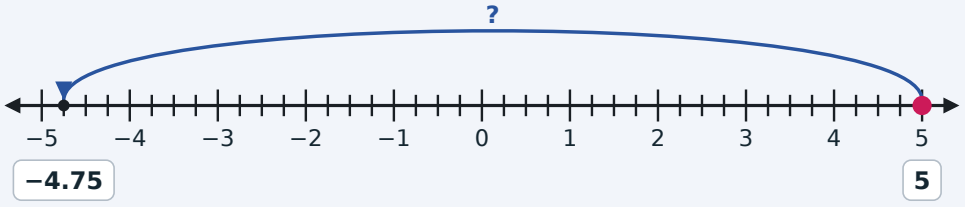
? =

4



? =

5



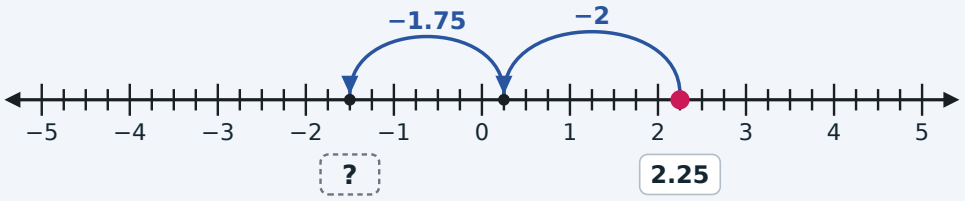
? =

Number Line Jumps

Grade 7 | 2026-11-21 | Answer key

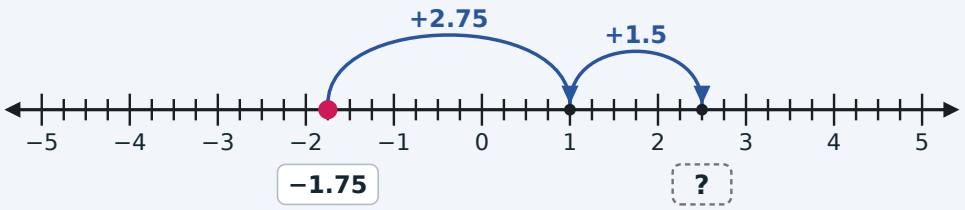
Answer key: the answers are written in orange in the boxes.

1



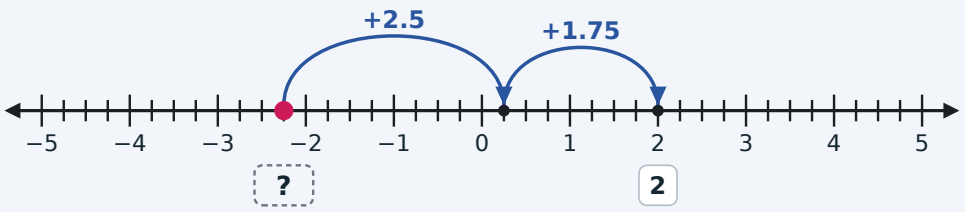
? = **−1.5**

2



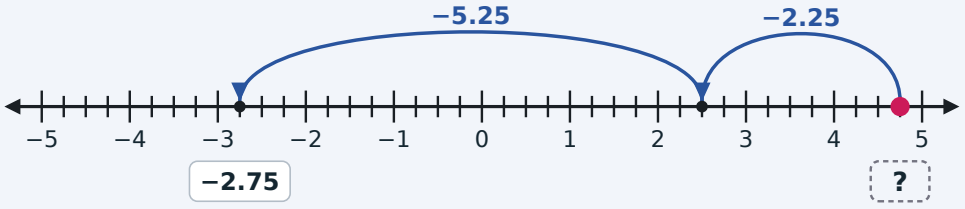
? = **2.5**

3



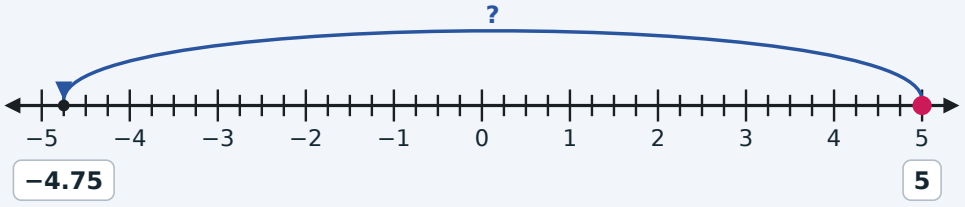
? = **−2.25**

4



? = **4.75**

5



? = **−9.75**

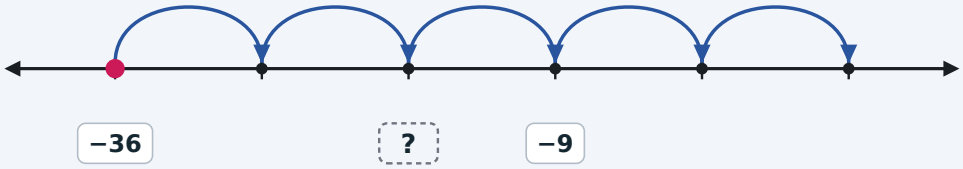
Number Line Jumps

Grade 8 | 2026-11-21 | Worksheet

Each line is drawn to scale. The arcs are jumps: a + jump goes right, a − jump goes left. Work out the value that ? stands for and write it in the box.

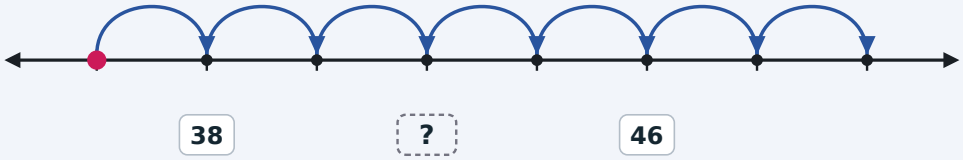
All jumps are equal but carry no labels. Use the two given values to work out one jump, then the value of ?.

1



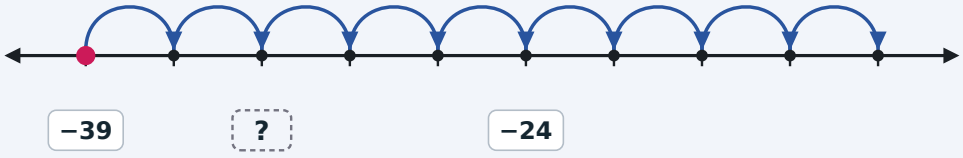
? =

2



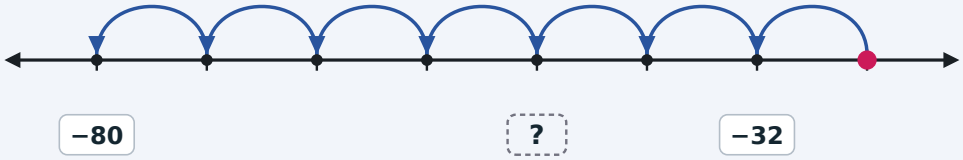
? =

3



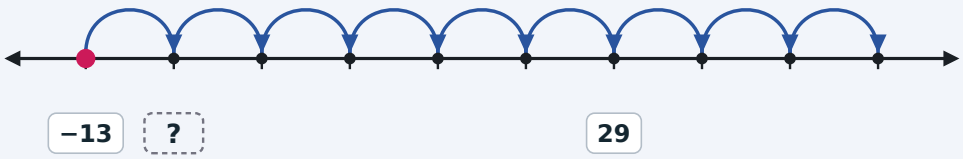
? =

4



? =

5



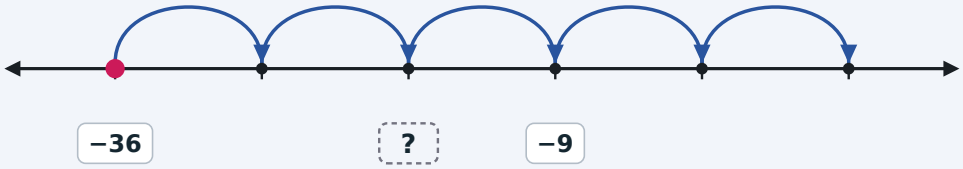
? =

Number Line Jumps

Grade 8 | 2026-11-21 | Answer key

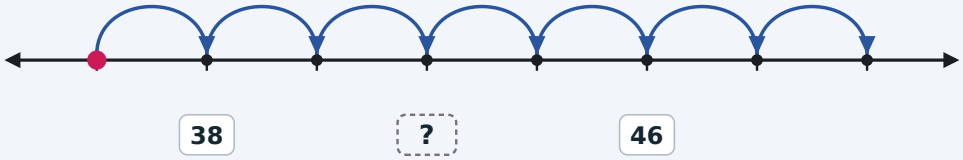
Answer key: the answers are written in orange in the boxes.

1



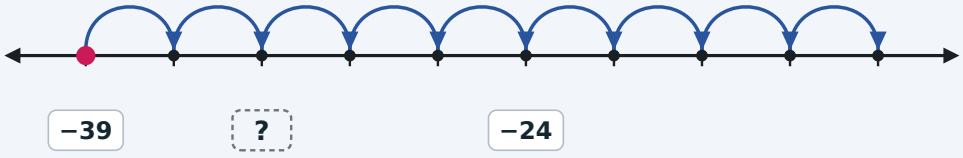
? = **−18**

2



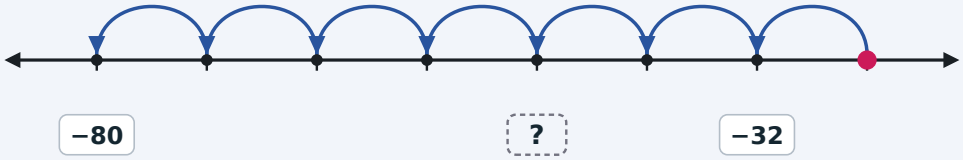
? = **42**

3



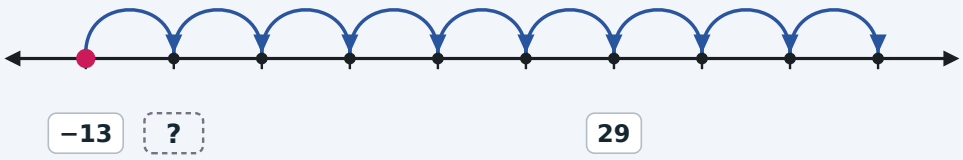
? = **−33**

4



? = **−48**

5



? = **−6**