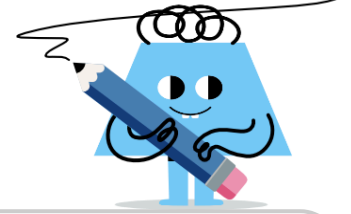




Square Roots Approximating Between Integers



1 Find the closest integers to the given square root

$$\bigcirc < \sqrt{22} < \bigcirc$$

| | | | | | |
|------|------|------|------|------|------|
| A | B | C | D | E | F |
| 1, 2 | 2, 3 | 6, 7 | 4, 5 | 3, 4 | 5, 6 |

2 Find the closest integers to the given square root

$$\bigcirc < \sqrt{93} < \bigcirc$$

| | | | |
|---|--------|---|------|
| A | 10, 11 | B | 8, 9 |
| C | 11, 12 | D | 7, 8 |
| E | 9, 10 | F | 6, 7 |

3 Find the closest integers to the given square root

$$\bigcirc < \sqrt{71} < \bigcirc$$

| | | | |
|---|--------|---|-------|
| A | 5, 6 | B | 9, 10 |
| C | 6, 7 | D | 7, 8 |
| E | 10, 11 | F | 8, 9 |

4 Find the closest integers to the given square root

$$\bigcirc < \sqrt{29} < \bigcirc$$

| | | | | | |
|------|------|------|------|------|------|
| A | B | C | D | E | F |
| 4, 5 | 5, 6 | 7, 8 | 3, 4 | 6, 7 | 2, 3 |

5 Find the closest integers to the given square root

$$\bigcirc < \sqrt{76} < \bigcirc$$

| | | | |
|---|-------|---|--------|
| A | 5, 6 | B | 7, 8 |
| C | 9, 10 | D | 6, 7 |
| E | 8, 9 | F | 10, 11 |

6 Find the closest integers to the given square root

$$\bigcirc < \sqrt{91} < \bigcirc$$

| | | | |
|---|--------|---|--------|
| A | 7, 8 | B | 8, 9 |
| C | 6, 7 | D | 9, 10 |
| E | 11, 12 | F | 10, 11 |

7 Find the closest integers to the given square root

$$\bigcirc < \sqrt{106} < \bigcirc$$

| | | | |
|---|--------|---|--------|
| A | 10, 11 | B | 9, 10 |
| C | 8, 9 | D | 7, 8 |
| E | 11, 12 | F | 12, 13 |

8 Find the closest integers to the given square root

$$\bigcirc < \sqrt{13} < \bigcirc$$

| | | | | |
|------|------|------|------|------|
| A | B | C | D | E |
| 5, 6 | 2, 3 | 1, 2 | 3, 4 | 4, 5 |