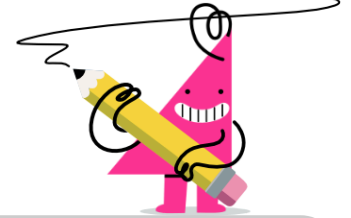# Square Roots Approximating Between Integers

1 Find the closest integers to the given square root

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

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

2 Find the closest integers to the given square root

$$\bigcirc < \sqrt{59} < \bigcirc$$

A	B	C	D	E
7, 8	4, 5	6, 7	8, 9	5, 6

3 Find the closest integers to the given square root

$$\bigcirc < \sqrt{136} < \bigcirc$$

A	10, 11	B	8, 9
C	12, 13	D	11, 12
E	13, 14	F	9, 10

4 Find the closest integers to the given square root

$$\bigcirc < \sqrt{88} < \bigcirc$$

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

5 Find the closest integers to the given square root

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

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

6 Find the closest integers to the given square root

$$\bigcirc < \sqrt{45} < \bigcirc$$

A	B	C	D	E	F
3, 4	4, 5	7, 8	8, 9	5, 6	6, 7

7 Find the closest integers to the given square root

$$\bigcirc < \sqrt{155} < \bigcirc$$

A	12, 13	B	10, 11
C	11, 12	D	9, 10
E	14, 15	F	13, 14

8 Find the closest integers to the given square root

$$\bigcirc < \sqrt{158} < \bigcirc$$

A	14, 15	B	10, 11
C	11, 12	D	12, 13
E	13, 14	F	9, 10