Name

Square Roots Approximating Between Perfect Square Roots

1 Find the closest perfect square roots above and below the given square root

$$\sqrt{?} < \sqrt{20} < \sqrt{?}$$

A	18, 37	B	14, 43
C	16, 36	D	12, 23
E	12, 37	F	16, 25

2 Find the closest perfect square roots above and below the given square root

$$\sqrt{?} < \sqrt{29} < \sqrt{?}$$

A	21, 42	B	25, 32
C	27, 36	D	25, 38
E	25, 49	F	25, 36

3 Find the closest perfect square roots above and below the given square root

$$\sqrt{?} < \sqrt{14} < \sqrt{?}$$

A	9, 16	B	9, 14
C	5, 16	D	9, 25
E	5, 28	F	13, 24

4 Find the closest perfect square roots above and below the given square root

$$\sqrt{?} < \sqrt{13} < \sqrt{?}$$

A	9, 30	B	9, 25
C	7, 18	D	13, 26
E	9, 14	F	9, 16

5 Find the closest perfect square roots above and below the given square root

$$\sqrt{?} < \sqrt{28} < \sqrt{?}$$

A	25, 44	B	25, 36
C	21, 52	D	21, 34
E	25, 52	F	16, 36

6 Find the closest perfect square roots above and below the given square root

$$\sqrt{?} < \sqrt{21} < \sqrt{?}$$

A	18, 23	B	18, 25
C	16, 33	D	16, 31
E	16, 25	F	16, 37

7 Find the closest perfect square roots above and below the given square root

$$\sqrt{?} < \sqrt{6} < \sqrt{?}$$

A	B	C	D	E	F
4, 16	6, 15	4, 9	1, 9	4, 11	4, 7

8 Find the closest perfect square roots above and below the given square root

$$\sqrt{?} < \sqrt{11} < \sqrt{?}$$

A	B	C	D	E	F
9, 16	7, 32	9, 34	9, 25	9, 20	5, 18