

mobius

Square Root Approximation Near Perfect Square



| 1 What is a good approximation for the second square root? $\sqrt{64} = 8$ | A 10.6 | 6.6 | 9.8 | 2 What is a good approximation for the second square root? $\sqrt{100} = 10$ | A 13 | 11.4 | 12.2 |
|--|--------|-------|-----------|--|--------|-----------|------|
| $\sqrt{67}\approx$? | D 9 | F 7.4 | F 8.2 | $\sqrt{96} \approx ?$ | D 9 | F 7.4 | 9.8 |
| 3 What is a good approximation for the second square root? $\sqrt{121}=11$ | A 11.1 | 7.9 | C 14.3 | 4 What is a good approximation for the second square root? $\sqrt{144} = 12$ | A 12.7 | В 15.1 | 11.9 |
| $\sqrt{123} \approx ?$ | 9.5 | 10.3 | f 13.5 | $\sqrt{142} \approx ?$ | D 9.5 | E 11.1 | 14.3 |