

SQUARE NUMBERS AND SQUARE ROOTS

SKILLS QUESTIONS

Q1. Complete the table.

X	1	2	3	4	5	6	7	8	9	10
1										
2										
3										
4										
5										
6										
7										
8										
9										
10										

Q2. Complete the table.

Number	1	2	3	4	5	6	7	8	9	10
Square										

Q3. Complete the table.

Square	1	4	9	16	25	36	49	64	81	100
Square Root										

Calculate the following:

Q4. $2^2 + 5^2$

Q5. $7^2 - 3^2$

Q6. $\sqrt{6^2 + 8^2}$

Q7. $10^2 + 2^2 - 6^2$

Q8. $\sqrt{10^2 + 10^2 + 5^2}$

ANSWERS

Q4. 29

Q5. 40

Q6. 10

Q7. 68

Q8. 15