

Math C

9.1 Solve a Quadratic (part 1)

Solve.

1. $0 = y^2 - 49$

2. $0 = 36 - t^2$

3. $-5h^2 = -20$

4. $4r^2 - 36 = 0$

5. $64 + n^2 = 0$

6. $a^2 = -12$

7. $y^2 = \frac{9}{16}$

8. $\frac{1}{4} - p^2 = 0$

9. $0 = 14z^2 - \frac{8}{7}$

10. $\frac{c^2}{5} - \frac{5}{9} = 0$

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Answer List

- | | |
|----------------------|-----------------------|
| 1. ± 7 | 2. ± 6 |
| 3. ± 2 | 4. ± 3 |
| 5. \emptyset | 6. \emptyset |
| 7. $\pm \frac{3}{4}$ | 8. $\pm \frac{1}{2}$ |
| 9. $\pm \frac{2}{7}$ | 10. $\pm \frac{5}{3}$ |

Catalog List

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|--------------|---------------|--------------|--------------|
| 1. ALG NB 5 | 2. ALG NB 7 | 3. ALG NB 9 | 4. ALG NB 11 |
| 5. ALG NB 13 | 6. ALG NB 15 | 7. ALG NB 17 | 8. ALG NB 19 |
| 9. ALG NB 25 | 10. ALG NB 27 | | |