

Class Time Examples

Date _____

Factor each completely.

1) $16r^2 - 1$

2) $p^2 - 6p + 9$

3) $9n^2 - 16$

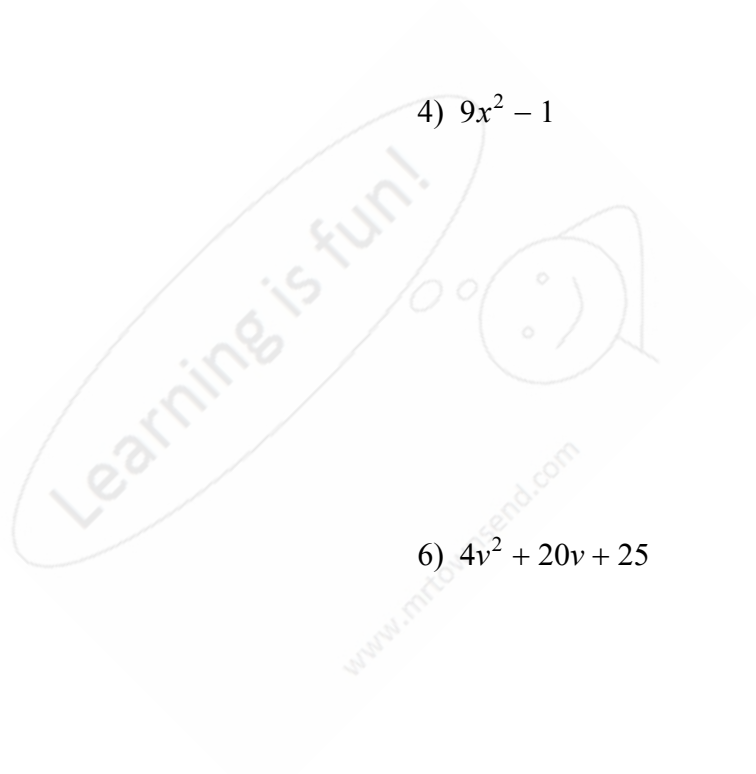
4) $9x^2 - 1$

5) $25k^2 + 20k + 4$

6) $4v^2 + 20v + 25$

7) $x^2 - 1$

8) $x^2 + 2x + 1$



Answers to Class Time Examples

1) $(4r + 1)(4r - 1)$

5) $(5k + 2)^2$

2) $(p - 3)^2$

6) $(2v + 5)^2$

3) $(3n + 4)(3n - 4)$

7) $(x + 1)(x - 1)$

4) $(3x + 1)(3x - 1)$

8) $(x + 1)^2$

