Dividing by Monomials

Divide.

1 $\dfrac{18p^4 - 12p^2 + 6p}{6p}$

2 $\dfrac{50b^{12} - 40b^9 + 30b^8}{10b^2}$

3 $\dfrac{8b^{10} - 28b^6}{4b^5}$

4 $\dfrac{16t^8 + 40t^7 - 48t^4}{8t^3}$

5 $\dfrac{25x^4 + 25x^2 + 45x}{5}$

6 $\dfrac{84q^7 - 42q^6}{-21q^4}$

7 $\dfrac{-12n^{12} + 36n^{10} + 84n^8 - 72n^4}{12n^2}$

8 $\dfrac{154m^9}{14m^6}$

9 $\dfrac{18y^6 + 15y^3}{3y^2}$

10 $\dfrac{84q^7 - 42q^6}{-21q^4}$

Dividing by Monomials

Answers

1 $\dfrac{18p^4 - 12p^2 + 6p}{6p}$

2 $\dfrac{50b^{12} - 40b^9 + 30b^8}{10b^2}$

$3p^3 - 2p + 1$

$5b^{10} - 4b^7 + 3b^6$

3 $\dfrac{8b^{10} - 28b^6}{4b^5}$

4 $\dfrac{16t^8 + 40t^7 - 48t^4}{8t^3}$

$2b^5 - 7b$

$2t^5 + 5t^4 - 6t$

5 $\dfrac{25x^4 + 25x^2 + 45x}{5}$

6 $\dfrac{84q^7 - 42q^6}{-21q^4}$

$5x^4 + 4x^2 + 9x$

$-4q^3 + 2q^2$

7 $\dfrac{-12n^{12} + 36n^{10} + 84n^8 - 72n^4}{12n^2}$

8 $\dfrac{154m^9}{14m^6}$

$-n^{10} + 3n^8 + 7n^6 - 6n^2$

$11m^3$

9 $\dfrac{18y^6 + 15y^3}{3y^2}$

10 $\dfrac{84q^7 - 42q^6}{-21q^4}$

$6y^4 + 5y$

$-4q^3 + 2q^2$