1.
$$y = (2x - 3)^5$$

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 $dy/dx =$

2.
$$y = (1 - 3x^4)^3$$

$$dy/dx =$$

3.
$$y = (x^3 - 5)^4$$

3.
$$y = (x^3 - 5)^4$$
 $dy/dx =$

4.
$$y = \frac{1}{5x-3}$$

5.
$$y = \frac{1}{(3x+2)^2}$$

6.
$$y = \sqrt{5x - 1}$$

$$dy/dx =$$

7.
$$y = \sqrt{x^2 + 4}$$

$$dy/dx =$$

8.
$$y = \frac{5}{\sqrt{4-9x^2}}$$