Writing linear equations - standard to slope

Using the slope and intercept value, write down the standard form of equation of each line.

1) Slope $= -\dfrac{4}{5}$, y-intercept $= -5$

2) Slope $= \dfrac{4}{3}$, y-intercept $= -4$

3) Slope $= \dfrac{1}{5}$, y-intercept $= 0$

4) Slope $= -\dfrac{1}{2}$, y-intercept $= -1$

5) Slope $= -\dfrac{1}{3}$, y-intercept $= 2$

6) Slope $= -\dfrac{1}{2}$, y-intercept $= 5$

7) Slope $= \dfrac{1}{2}$, y-intercept $= 4$

8) Slope $= \dfrac{5}{3}$, y-intercept $= -4$

9) Slope $= -2$, y-intercept $= -2$

10) Slope $= \dfrac{5}{4}$, y-intercept $= 0$

11) Slope $= 6$, y-intercept $= 1$

12) Slope $= 2$, y-intercept $= 4$

13) Slope $= -\dfrac{8}{3}$, y-intercept $= 5$

14) Slope $= -2$, y-intercept $= -5$

15) Slope = 2, y-intercept = −2

16) Slope = −3, y-intercept = 4

17) Slope = $-\dfrac{3}{5}$, y-intercept = 3

18) Slope = $\dfrac{1}{2}$, y-intercept = 1

19) Slope = 0, y-intercept = 0

20) Slope = $-\dfrac{3}{4}$, y-intercept = 3

21) Slope = $-\dfrac{5}{4}$, y-intercept = 1

22) Slope = $\dfrac{3}{4}$, y-intercept = 2

23) Slope $= \dfrac{9}{4}$,   y-intercept $= 4$

24) Slope $= 2$,   y-intercept $= 5$

25) Slope $= -1$,   y-intercept $= -3$

26) Slope $= 1$,   y-intercept $= -2$

27) Slope $= -4$,   y-intercept $= 2$

28) Slope $= \dfrac{2}{5}$,   y-intercept $= -1$

29) Slope $= \dfrac{5}{2}$,   y-intercept $= 3$

30) Slope $= -\dfrac{6}{5}$,   y-intercept $= 5$

Answers to Writing linear equations - standard to slope

1) $4x + 5y = -25$

2) $4x - 3y = 12$

3) $x - 5y = 0$

4) $x + 2y = -2$

5) $x + 3y = 6$

6) $x + 2y = 10$

7) $x - 2y = -8$

8) $5x - 3y = 12$

9) $2x + y = -2$

10) $5x - 4y = 0$

11) $6x - y = -1$

12) $2x - y = -4$

13) $8x + 3y = 15$

14) $2x + y = -5$

15) $2x - y = 2$

16) $3x + y = 4$

17) $3x + 5y = 15$

18) $x - 2y = -2$

19) $y = 0$

20) $3x + 4y = 12$

21) $5x + 4y = 4$

22) $3x - 4y = -8$

23) $9x - 4y = -16$

24) $2x - y = -5$

25) $x + y = -3$

26) $x - y = 2$

27) $4x + y = 2$

28) $2x - 5y = 5$

29) $5x - 2y = -6$

30) $6x + 5y = 25$