

Equation-Intercepts

Part - A

Find the equation of the line with the given x and y intercepts.

1) x-intercept = -1 ; y-intercept = 3

2) x-intercept = 2 ; y-intercept = $\frac{4}{3}$

3) x-intercept = $\frac{5}{6}$; y-intercept = $\frac{5}{3}$

4) x-intercept = -3 ; y-intercept = 7

5) x-intercept = $-\frac{6}{5}$;

; y-intercept = $-\frac{5}{2}$

7) x-intercept = -8 ; y

; y-intercept = 1

PREVIEW

Gain complete access to the largest
collection of worksheets in all subjects!

Members, please
log in to
download this
worksheet.

Not a member?
Please sign up to
gain complete
access.

www.mathworksheets4kids.com

1) Find the equation of the tangent whose x-intercept is -7 and touches the circle at the point $(0, 6)$.

2) Find the equation of the line which cuts the x-axis at $(1, 0)$ and the y-axis at $(0, -2)$.
