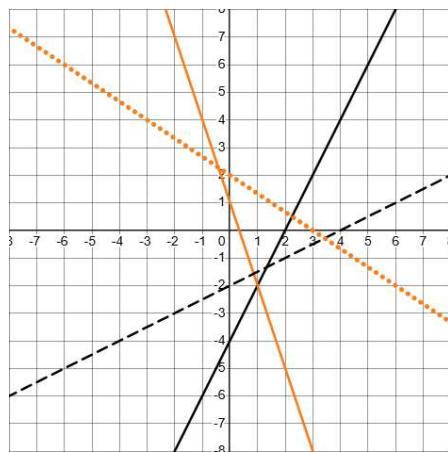


Basic Equations of Lines #1

Write the equations for these lines.

A is solid black, B is solid orange, C is dashed black (Merit) and D is dotted orange (Excellence)



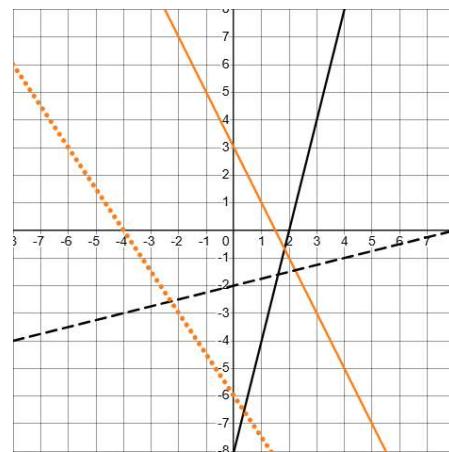
1.

A:

B:

C:

D:



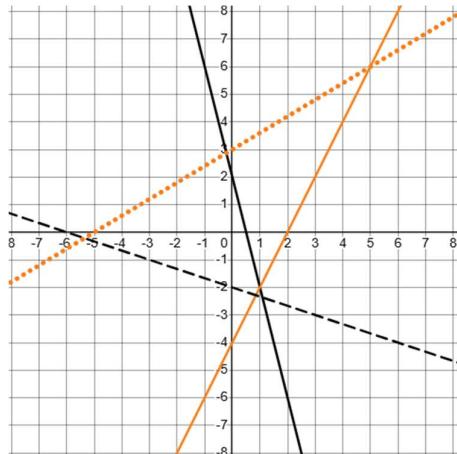
2.

A:

B:

C:

D:



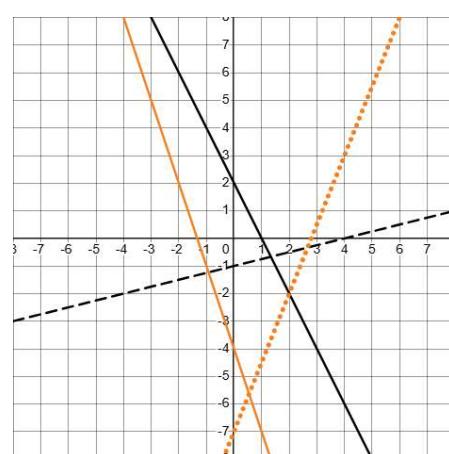
3.

A:

B:

C:

D:



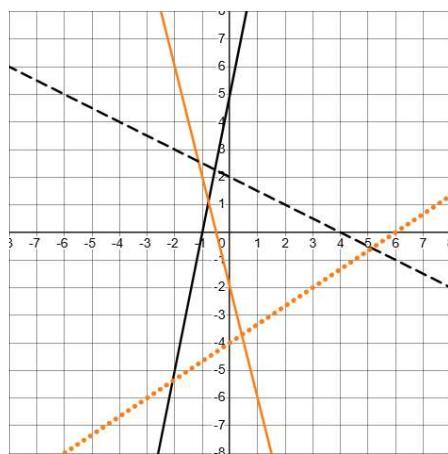
4.

A:

B:

C:

D:



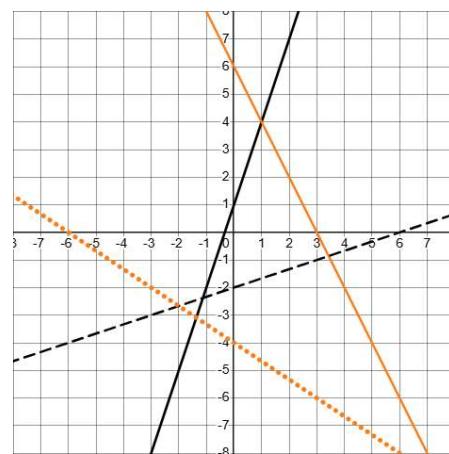
5.

A:

B:

C:

D:



6.

A:

B:

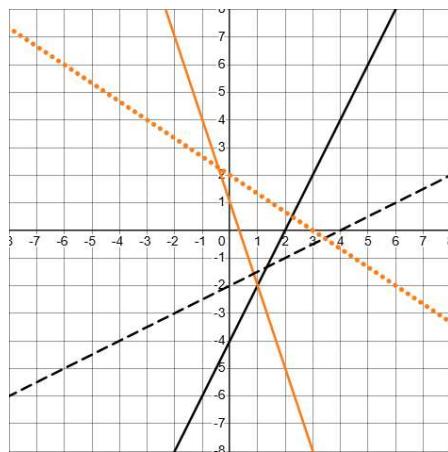
C:

D:

Answers : Basic Equations of Lines #1

Fractions can also be written as decimals, though it is not preferred.

A is solid black, B is solid orange, C is dashed black (Merit) and D is dotted orange (Excellence)



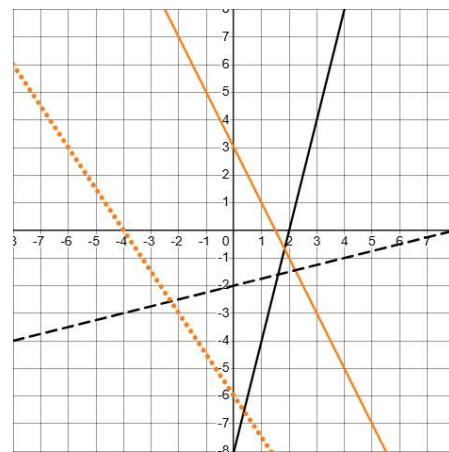
1.

A: $y = 2x - 4$

B: $y = -3x + 1$

C: $y = \frac{1}{2}x - 2$

D: $y = \frac{-2}{3}x + 2$



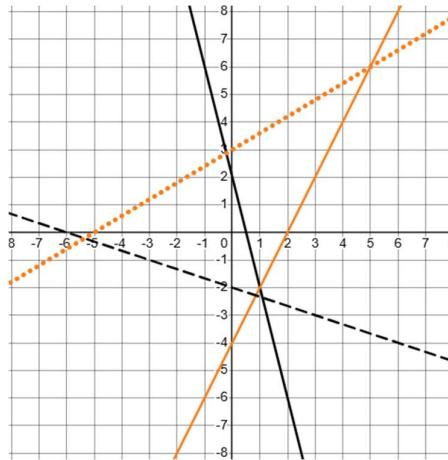
2.

A: $y = 4x - 8$

B: $y = -2x + 3$

C: $y = \frac{1}{4}x - 2$

D: $y = \frac{-3}{2}x - 6$



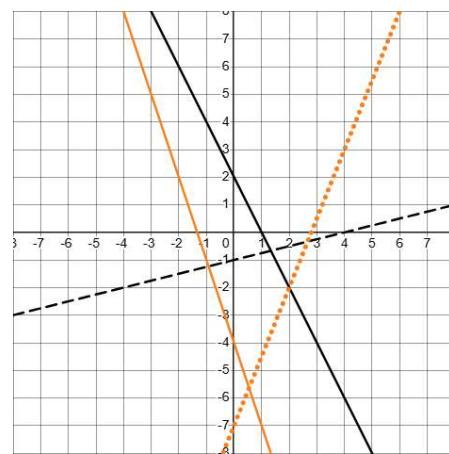
3.

A: $y = -4x + 2$

B: $y = 2x - 4$

C: $y = \frac{-1}{3}x - 2$

D: $y = \frac{3}{5}x + 3$



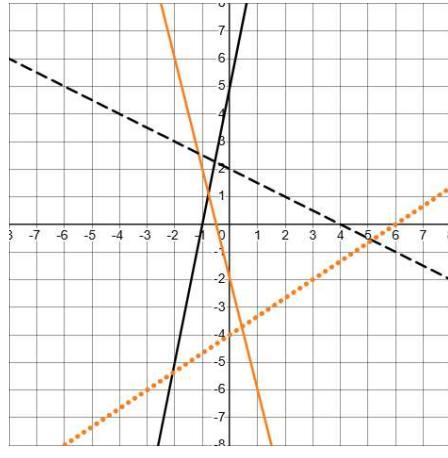
4.

A: $y = -2x + 2$

B: $y = 4x + 2$

C: $y = \frac{1}{4}x - 1$

D: $y = \frac{5}{2}x - 7$



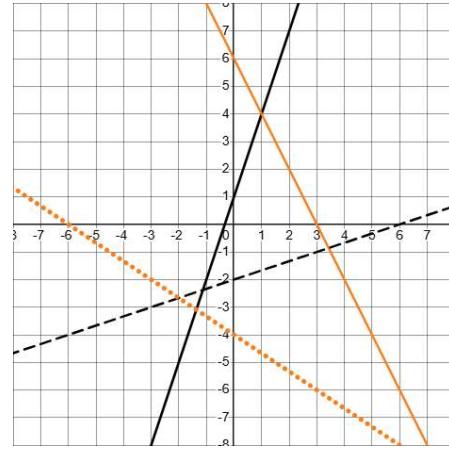
5.

A: $y = 5x + 5$

B: $y = -4x - 2$

C: $y = \frac{-1}{2}x + 2$

D: $y = \frac{2}{3}x - 4$



6.

A: $y = 3x + 1$

B: $y = -2x + 6$

C: $y = \frac{1}{3}x - 2$

D: $y = \frac{-2}{3}x - 4$