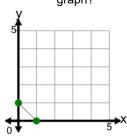# Slope - Find Equivalent - Graph to Standard Form
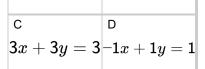
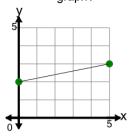**1** What line equation in standard form would create the line on this graph?

| A | B |
|---|---|
| $2x + 2y = 2$ | $1x + 2y = 2$ |

| C | D |
|---|---|
| $3x + 3y = 3$ | $-1x + 1y = 1$ |

**2** What line equation in standard form would create the line on this graph?

| A | B |
|---|---|
| $-0.3x + 3y = 6$ | $-0.6x + 3y = 6$ |

| C | D |
|---|---|
| $0.6x + 3y = 6$ | $-5x + 1y = 2$ |

**3** What line equation in standard form would create the line on this graph?

| A | B |
|---|---|
| $1.5x + 3y = 9$ | $3x + 3y = 9$ |

| C | |
|---|---|
| $-3x + 3y = 9$ | |

**4** What line equation in standard form would create the line on this graph?

| A | $-4x + 1y = 1$ |
|---|---|
| B | $8x + 2y = 2$ |
| C | $-0.25x + 1y = 1$ |
| D | $-6x + 3y = 3$ |

**5** What line equation in standard form would create the line on this graph?

| A | B |
|---|---|
| $12x + 3y = 12$ | $-4x + 1y = 4$ |

| C | D |
|---|---|
| $6x + 3y = 12$ | $0.5x + 2y = 8$ |

**6** What line equation in standard form would create the line on this graph?

| A | $-0.67x + 2y = 2.67$ |
|---|---|
| B | $0.67x + 2y = 2.67$ |
| C | $0.5x + 3y = 4$ |
| D | $9x + 3y = 4$ |

**7** What line equation in standard form would create the line on this graph?

| A | B |
|---|---|
| $-9x + 3y = 9$ | $3x + 2y = 6$ |

| C | D |
|---|---|
| $0.67x + 2y = 6$ | $6x + 2y = 6$ |

**8** What line equation in standard form would create the line on this graph?

| A | B |
|---|---|
| $-7.5x + 3y = 9$ | $-0.6x + 3y = 9$ |

| C | D |
|---|---|
| $-15x + 3y = 9$ | $15x + 3y = 9$ |