

# Odd One Out

# Equation of a Straight Line

Rearrange into  $y = mx + c$  format. Colour in the odd one out on each row.

|           |                                   |                        |                            |
|-----------|-----------------------------------|------------------------|----------------------------|
| <b>1</b>  | $y - 2x = 7$                      | $y = 7 - 2x$           | $y = 2x + 7$               |
| <b>2</b>  | $y = 3 + 4x$                      | $y - 4x = 3$           | $4x - y - 3 = 0$           |
| <b>3</b>  | $5x + y = 8$                      | $y = 8 - 5x$           | $y = 5x - 8$               |
| <b>4</b>  | $2x + y + 3 = 0$                  | $2x - 3 = y$           | $2x - y = 3$               |
| <b>5</b>  | $y = 6 + x$                       | $x + y = 6$            | $2y = 2x + 12$             |
| <b>6</b>  | $2y + x = 8$                      | $y = 4 + \frac{1}{2}x$ | $4y = 2x + 16$             |
| <b>7</b>  | $5 - 3x = y$                      | $3x + y - 5 = 0$       | $y - 3x = 5$               |
| <b>8</b>  | $\frac{1}{3}x + 2 = y$            | $2x + 3y + 2 = 0$      | $3y = 6 + x$               |
| <b>9</b>  | $9 - 3x = 3y$                     | $y = -x + 3$           | $x + 3y = 9$               |
| <b>10</b> | $2 - \frac{2}{5}x = y$            | $2y = 5x + 4$          | $\frac{5}{2}x - y + 2 = 0$ |
| <b>11</b> | $6y - 12 = 14x$                   | $\frac{7}{3}x - y = 2$ | $3y = 7x - 6$              |
| <b>12</b> | $y - \frac{5}{4}x = \frac{11}{4}$ | $10y - 22 = 8x$        | $4y - 5x - 11 = 0$         |