Simultaneous equations: special cases

Exit ticket Name _____

1. How many solutions do $y = 4x - 1$ and $y = 4x + 3$ have? Give a reason.

2. How many solutions do $y = 2x + 5$ and $y = 5 - 2x$ have? If there is one, find it.

3. How many solutions do $2y = 6x - 4$ and $y = 3x - 2$ have? Show how you know.

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