

### Challenge Card - 2 step equations

Write these equations and solve them:

1.  $3x - 7 = 2$
2.  $7x + 2 = 23$
3.  $13x - 5 = 34$
4.  $3 - 7x = 38$
5.  $-3 - x = -2$

### Challenge Card!

What are the equations for these tables?

|   |     |    |    |    |    |
|---|-----|----|----|----|----|
| X | 1   | 2  | 3  | 4  | 5  |
| Y | 2   | 4  | 6  | 8  | 10 |
|   |     |    |    |    |    |
| X | 1   | 2  | 3  | 4  | 5  |
| Y | 2   | 5  | 8  | 11 | 14 |
|   |     |    |    |    |    |
| X | -2  | -1 | 0  | 1  | 2  |
| Y | -3  | -1 | 1  | 3  | 5  |
|   |     |    |    |    |    |
| X | -2  | -1 | 0  | 1  | 2  |
| Y | -11 | -6 | -1 | 4  | 9  |
|   |     |    |    |    |    |