| 26th May   | Higher 5-a-day   |  |
|--|------------------|--|
| $f(x) = (4x - 5)(x + 1)^2$   |                  | Corbettmaths                                       |
| Find $f(-2)$   |                  |  |
|  |                  |  |
| Solve using the quadratic form to 1 decimal place.                   | mula,            |  |
| $x^2 - x - 10 = 0$   |                  |  |
|  |                  |  |
| 2m   | 80cm             | Find x   |
| Find the equation of the straigh<br>through the points (1, 12) and ( | t line<br>3, 8). | The point (c, 10) lies on the same line.<br>Find c |
| $5^n = \frac{25^q}{5^{q+3}}$   |                  |  |
| Write n in terms of q.   |                  |  |

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