

6.6.4 Solutions to Quick 'In your head' Questions 6.5

GCSE Mathematics Algebra, Rearranging Formulae

Answer 1

$$x = k^2 - h$$

Answer 2

$$x = \pm \sqrt{g + 6}$$

Answer 3

$$x = 6dm$$

Answer 4

$$x = \frac{1}{4w - k}$$

Answer 5

$$x = \pm \sqrt{\frac{p^{11} + 2}{5}}$$

Answer 6

$$x = 100 s^2 g$$

Answer 7

$$x = \pm \sqrt{8 - c}$$

Answer 8

$$x = \pm \sqrt{\frac{v}{k^2 + p}}$$

Answer 9

$$x = \frac{25 e^2}{49}$$

Answer 10

$$x = \frac{1}{81 n^2}$$