

$$x = \frac{-b \pm \sqrt{b^2 - 4ac}}{2a}$$

$$M = \left(\frac{x_1 + x_2}{2}, \frac{y_1 + y_2}{2} \right)$$

mathemymindset.com

$$x = \frac{-b \pm \sqrt{b^2 - 4ac}}{2a}$$

Decimal Arithmetic Check Up Student Worksheet

 All questions are non-calculator. Needed for SATS & GCSE. Out of 15.

Question 1

a. $9.2 + 8.75 =$

ANS: (1)

b. $12 - 5.42 =$

ANS: (1)

c. $5.04 \div 8 =$

ANS: (2)

d. $0.7 \times 34.5 =$

ANS: (2)

Question 2

A box contains 15 kilograms of apples. If Jane takes 3.23 kilograms of apples, how many kilograms are left in the box?

ANS: (2)

Question 3

Sarah ran 4.8 kilometres on Monday and 2.32 kilometres on Tuesday. How far did she run in total over the two days?

ANS: (2)

Question 4

A car travels at a speed of 60.8 miles per hour. How far will it travel in 4.5 hours?

ANS: (2)

Question 5 (Challenge Question)

A piece of ribbon is 4.3 meters long. How many pieces can be obtained if cut into pieces, each 0.6 meters long? How much ribbon will be left over?

ANS: (3)

$$x = \frac{-b \pm \sqrt{b^2 - 4ac}}{2a}$$

$$x = \frac{-b \pm \sqrt{b^2 - 4ac}}{2a}$$