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3 Solve  $\frac{2}{3}x - \frac{8}{15}x = \frac{16}{5}$

Show all your working clearly.

$$x = \dots\dots\dots$$

(Total for Question 3 is 2 marks)

- 4 Each time a music track was downloaded, the music company received £0.95

The music company gave  $12\frac{1}{2}\%$  of the money received to the singer of the track.

The music track was downloaded 32 000 times in November.

Calculate how much, in £, was given to the singer by the music company for the November music track downloads.

$$\text{£} \dots\dots\dots$$

(Total for Question 4 is 2 marks)

- 5 The  $n$ th term of a sequence is given by the expression  $5 - 3n$

Find the difference between the 7th term and the 12th term.

$$\dots\dots\dots$$

(Total for Question 5 is 2 marks)

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