



J Joel thinks of a number ( $n$ ). He subtracts 7 from it and gets the answer 28. Write this as an equation and find the value of  $n$ .

J Joel thinks of a number ( $n$ ). He subtracts 7 from it and gets the answer 28. Write this as an equation and find the value of  $n$ .

J Joel thinks of a number ( $n$ ). He multiplies it by 2 and adds 7 to it, getting the answer 25. Write this as an equation and find the value of  $n$ .

J Joel thinks of a number ( $n$ ). He multiplies it by 2 and adds 7 to it, getting the answer 28. Write this as an equation and find the value of  $n$ .

J Joel thinks of a number ( $n$ ). He multiplies it by 2 and adds 7 to it, getting the answer 25. Write this as an equation and find the value of  $n$ .

J Joel thinks of a number ( $n$ ). He multiplies it by 2 and adds 7 to it, getting the answer 28. Write this as an equation and find the value of  $n$ .

J Joel thinks of a number ( $n$ ). He multiplies it by 2 and adds 7 to it, getting the answer 25. Write this as an equation and find the value of  $n$ .

J Joel thinks of a number ( $n$ ). He multiplies it by 2 and adds 7 to it, getting the answer 28. Write this as an equation and find the value of  $n$ .

J Joel thinks of a number ( $n$ ). He adds 5 to it and divides the result by 4, getting the answer 3. Write this as an equation and find the value of  $n$ .

J Joel thinks of a number ( $n$ ). He adds 5 to it and divides the result by 4, getting the answer 3. Write this as an equation and find the value of  $n$ .

J Joel thinks of a number ( $n$ ). He adds 5 to it and divides the result by 4, getting the answer 3. Write this as an equation and find the value of  $n$ .

J Joel thinks of a number ( $n$ ). He adds 5 to it and divides the result by 4, getting the answer 3. Write this as an equation and find the value of  $n$ .



**F** The mass of a melon is 8 times that of a grapefruit.  
The mass of a grapefruit is 0.125kg. How much heavier is the melon than the grapefruit?

**F** The mass of a melon is 8 times that of a grapefruit.  
The mass of a grapefruit is 0.125kg. How much heavier is the melon than the grapefruit?

**T** The mass of a melon is 8 times that of a grapefruit.  
The mass of a grapefruit is 0.125kg. How much heavier is the melon than the grapefruit?

**S** The mass of four similar-sized avocados is a total of 0.62kg. How heavy are three of the avocados?

**S** The mass of four similar-sized avocados is a total of 0.62kg. How heavy are three of the avocados?

**P** A melon and a satsuma together have a mass of 1.155kg. The melon is 20 times as heavy as the satsuma. What is the mass of each fruit?

**P** A melon and a satsuma together have a mass of 1.155kg. The melon is 20 times as heavy as the satsuma. What is the mass of each fruit?





**4** A quiz show audience was asked which of four answers was right.  $\frac{1}{4}$  said A,  $\frac{1}{2}$  said B. The rest equally said C or D. Draw a pie chart of this.

**T** A quiz show audience was asked which of four answers was right.  $\frac{1}{4}$  said A,  $\frac{1}{2}$  said B. The rest equally said C or D. Draw a pie chart of this.

**T** A quiz show audience was asked which of four answers was right.  $\frac{1}{4}$  said A,  $\frac{1}{2}$  said B. The rest equally said C or D. Draw a pie chart of this.

**S** A quiz show audience was asked which of four answers was right. 20% said A, 40% said B, 30% said C and 10% D. Draw a pie chart of this.

**S** A quiz show audience was asked which of four answers was right. 20% said A, 40% said B, 30% said C and 10% D. Draw a pie chart of this.

**P** 720 people were asked which of four answers was right. 160 of them said A, 300 said B, 120 said C and 140 D. Draw a pie chart of this.

**P** 720 people were asked which of four answers was right. 160 of them said A, 300 said B, 120 said C and 140 D. Draw a pie chart of this.

