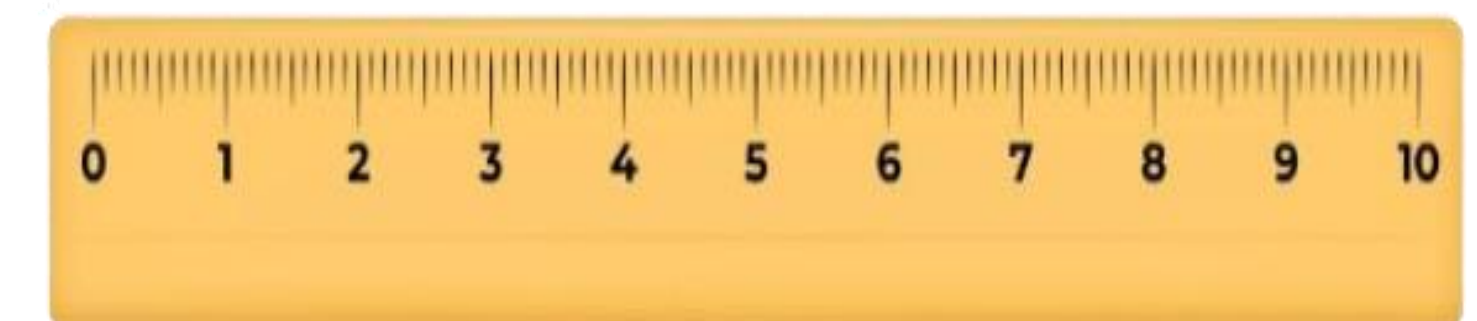


Customary units of measuring length

(Subtraction and conversion without regrouping)





Example: 1

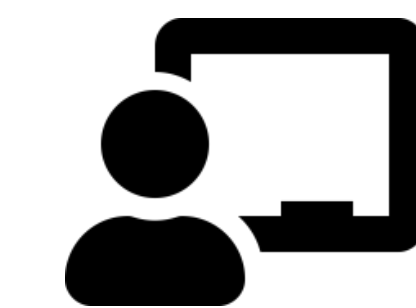
Subtract 55 feet and 34 feet.

Solution:

	Tens	Ones
	5	5
	3	4
	2	1

So, 55 feet - 34 feet equals to 21 feet.

So, answer is **21 feet.**



Convert 21 feet into **inches.**

Solution:

1 foot = 12 inches

$$\begin{aligned} 21 \text{ feet} &= 21 \times 12 \text{ inches} \\ &= 252 \text{ inches} \end{aligned}$$

So, there are **252 inches** in 21 feet.





Example: 2

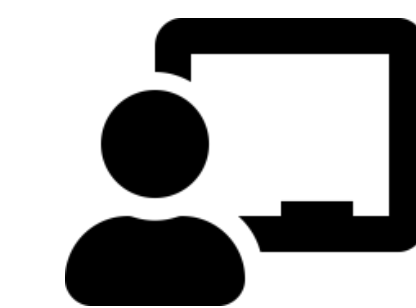
Subtract 84 inches and 24 inches.

Solution:

	Tens	Ones
	8	4
	2	4
	6	0

So, 84 inches - 24 inches equals to **60 inches**.

So, answer is **60 inches**.



Convert 60 inches into **feet**.

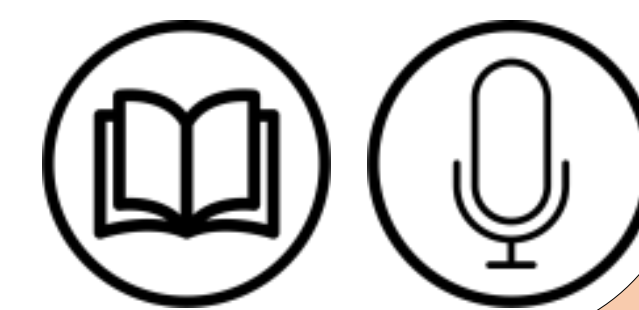
Solution:

12 inches = 1 foot

$$60 \text{ inches} = \frac{60}{12} \text{ feet}$$

$$= 5 \text{ feet}$$

So, there are **5 feet** in 60 inches.

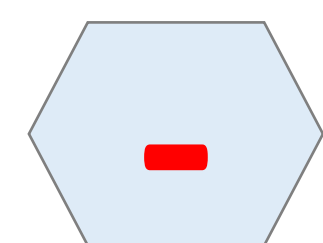




Example: 3

Subtract 47 yards and 35 yards.

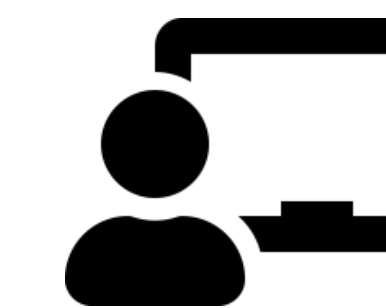
Solution:



Tens	Ones
4	7
3	5
1	2

So, 47 yards - 35 yards equals to 12 yards.

So, answer is **12 yards.**



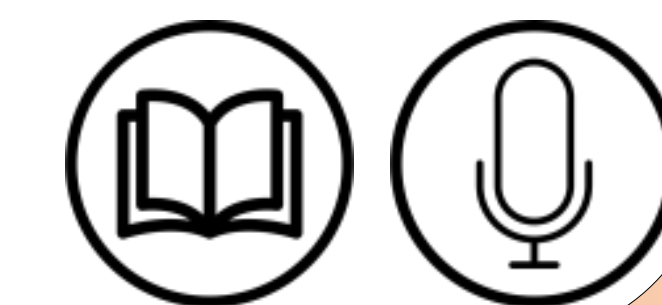
Convert 12 yards into **feet.**

Solution:

$$1 \text{ yard} = 3 \text{ feet}$$

$$\begin{aligned} 12 \text{ yards} &= 12 \times 3 \text{ feet} \\ &= 36 \text{ feet} \end{aligned}$$

So, there are **36 feet** in 12 yards.

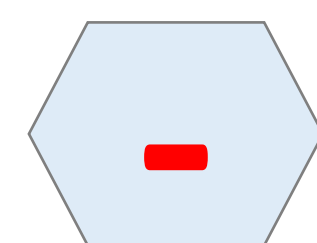




Example: 4

Subtract 68 miles and 58 miles.

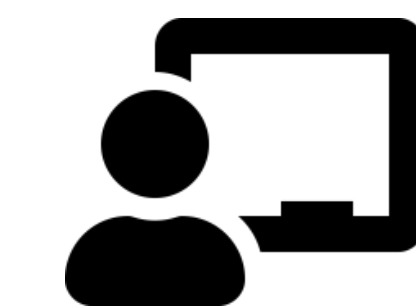
Solution:



Tens	Ones
6	8
5	8
1	0

So, 68 miles - 58 miles equals to 10 miles.

So, answer is **10 miles**.



Convert 10 miles into **yards**.

Solution:

1 miles = 1760 yards

10 miles = 10 x **1760** yards

= **17600 yards**

So , there are **17600 yards** in 10 miles.

