Ex:) <u>Solve</u> the equation. <u>Check</u> your solution.

a) $3x + 15 = 24$ <u>Check</u>   Notes:

b) $8x - 6x - 25 = -35$ <u>Check</u>   Notes:

OYO:) <u>Solve</u> the equation. <u>Check</u> your solution.

a) $\dfrac{1}{2}x - 9 = -25$ <u>Check</u>   Notes:

b) $10 = 3n + 20 - n$ <u>Check</u>   Notes:

Ex:) Solve the equation. Check your solution.

$$-3(x+2)+5x=-9$$
Check   Notes:

OYO:) Solve the equation. Check your solution.

$$5+1.5(2d-1)=0.5$$
Check   Notes:

Ex:) Use the VESI process to solve the following.

Find the number x of miles you need to run on Friday so that the   Notes:
mean number of miles run per day is 1.5.

Day	Miles
Monday	2
Tuesday	0
Wednesday	1.5
Thursday	0
Friday	x

OYO:)   <u>Use</u> the VESI process to <u>solve</u> the following.

You order 4 fish sandwiches and a hamburger.   The cost of the hamburger is $2.50   Notes
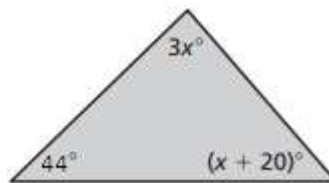and the total bill before tax is $14.30.

<u>Write</u> and <u>solve</u> an equation to find the cost of a fish sandwich.

Ex:) The sum of the measures of the interior angles of a triangle is $180°$.   Notes:
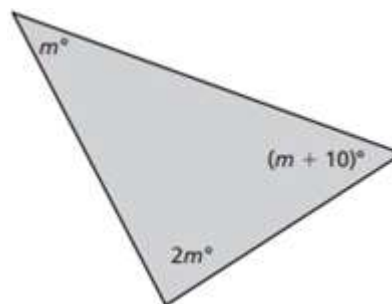<u>Write</u> and <u>solve</u> an equation to find the value of the variable.

OYO:) The sum of the measures of the interior angles of a triangle is $180°$.   Notes:
<u>Write</u> and <u>solve</u> an equation to find the value of the variable.

Ex:) <u>Write</u> the sentence as an equation, then <u>solve</u>.   Notes:

Eight less than one-fifth of a number x is equal to thirteen.

OYO:) <u>Write</u> the sentence as an equation, then <u>solve</u>.   Notes:

Eleven is five more than the product of two and a number x.