ALGEBRA VIDEO 3-2   Worksheet Name _____

ALGEBRA   Lesson 1
Solving math problems using Algebraic Logic

Find the value of X if both sides balance.
3X = X + 4

ANSWER

X X X = X + 4

X = ____
Answer

1 2 3 4 5 6 7 8 9 10
Extend Page

ALGEBRA   Lesson 2
Solving math problems using Algebraic Logic

Find the value of X if both sides balance.
3X   = X+10

ANSWER

X X X   = X + 10

X = ____
Answer

1 2 3 4 5 6 7 8 9 10

ALGEBRA   Lesson 3
Solving math problems using Algebraic Logic

Find the value of X if both sides balance.
3X + 2 = 2X + 8

ANSWER

X X X + 2 = X X + 8

X = ____
Answer

1 2 3 4 5 6 7 8 9 10

ALGEBRA   Lesson 4
Solving math problems using Algebraic Logic

Find the value of X if both sides balance.
2X + 5 = 15

ANSWER

X X + 5 = 10 5

X = ____
Answer

1 2 3 4 5 6 7 8 9 10