

Do it on paper - or do it online! Your choice.

Only on ZestMath.com

1. Go to zestmath.com/join 2. Enter code ALGM 3. Start instantly!

Get more free worksheets covering 50+ major curricula worldwide at ZestMath.com



Scan to solve
online

Algebra — Medium (20 Questions) — Answer Key

Name: _____

Date: _____

Score: _____

/ 20

Solve each equation for x.

1

Solve: $7x = 70$, $x =$ _____

2

Solve: $x - 22 = 3$, $x =$ _____

3

Solve: $4x = 20$, $x =$ _____

4

Solve: $x + 19 = 30$, $x =$ _____

5

Solve: $x - 13 = -6$, $x =$ _____

6

Solve: $x + 8 = 13$, $x =$ _____

7

Solve: $8x = 112$, $x =$ _____

8

Solve: $x + 13 = 42$, $x =$ _____

9

Solve: $x + 25 = 26$, $x =$ _____

10

Solve: $x - 13 = 6$, $x =$ _____

11

$10 \times 5 - 9 =$

12

$6 + 7 \times 5 =$ _____

13

$8 \times 10 - 14 =$

14

$19 \times 5 - 13 =$

15

$8 \times 7 - 18 =$

16

$2 \times 3 - 5 =$ _____

17

$12 \times 2 - 10 =$

18

$7 \times 3 - 9 =$ _____

19

$16 + 4 \times 18 =$

20

$18 + 8 \times 9 =$

No QR scanner? Join manually:

ALGM

go to zestmath.com/join and enter the code above



Answer
key



Scan to solve
online

ANSWER KEY — Algebra — Medium (20 Questions) — Answer Key

Answer Key

Solve each equation for x.

1

Solve: $7x = 70$, $x = \underline{\hspace{1cm}}$
10

2

Solve: $x - 22 = 3$, $x = \underline{\hspace{1cm}}$
25

3

Solve: $4x = 20$, $x = \underline{\hspace{1cm}}$
5

4

Solve: $x + 19 = 30$, $x = \underline{\hspace{1cm}}$
11

5

Solve: $x - 13 = -6$, $x = \underline{\hspace{1cm}}$
7

6

Solve: $x + 8 = 13$, $x = \underline{\hspace{1cm}}$
5

7

Solve: $8x = 112$, $x = \underline{\hspace{1cm}}$
14

8

Solve: $x + 13 = 42$, $x = \underline{\hspace{1cm}}$
29

9

Solve: $x + 25 = 26$, $x = \underline{\hspace{1cm}}$
1

10

Solve: $x - 13 = 6$, $x = \underline{\hspace{1cm}}$
19

11

$10 \times 5 - 9 = \underline{\hspace{1cm}}$
41

12

$6 + 7 \times 5 = \underline{\hspace{1cm}}$
41

13

$8 \times 10 - 14 = \underline{\hspace{1cm}}$
66

14

$19 \times 5 - 13 = \underline{\hspace{1cm}}$
82

15

$8 \times 7 - 18 = \underline{\hspace{1cm}}$
38

16

$2 \times 3 - 5 = \underline{\hspace{1cm}}$
1

17

$12 \times 2 - 10 = \underline{\hspace{1cm}}$
14

18

$7 \times 3 - 9 = \underline{\hspace{1cm}}$
12

19

$16 + 4 \times 18 = \underline{\hspace{1cm}}$
88

20

$18 + 8 \times 9 = \underline{\hspace{1cm}}$
90



Solve
online

Worksheet join code: ALGM



Scan for answer
key