GOOFER GAMES / MATH WORLD

Keep an equation balanced

ANSWER KEY

12 exercises | A4 | 2 / 2

Use after completing the practice page. Values are generated by the page's shared engine.

Equivalent exact representations are valid where the prompt allows them. Non-integer results are rounded to two decimals.

1 **Answer: 3**

x = 16 - 13 = 3.

2 **Answer: 10**

x = 20 - 10 = 10.

3 **Answer: 17**

x = 24 - 7 = 17.

4 **Answer: 6**

x = 10 - 4 = 6.

5 **Answer: 17**

x = 40 - 23 = 17.

6 **Answer: 6**

x = 26 - 20 = 6.

7 **Answer: 13**

x = 30 - 17 = 13.

8 **Answer: 6**

x = 20 - 14 = 6.

9 **Answer: 13**

x = 20 - 7 = 13.

10 **Answer: 2**

x = 6 - 4 = 2.

11 **Answer: 13**

x = 36 - 23 = 13.

12 **Answer: 2**

x = 22 - 20 = 2.

Practise interactively and explore the method:

https://goofergames.com/math/world/equation-solving

Free for educational use: teachers may print and share the worksheets with their students.