



Measure an ancient field

PRACTICE WORKSHEET

12 exercises | A4 | 1 / 2

Name: _____ Date: _____

Show your working in the blank space or on separate paper. Sketch labelled rods/beads when asked to represent a number.

- 1** A field measures 12 by 8 cubits. Find its area in square cubits.

- 2** A field measures 14 by 3 cubits. Find its area in square cubits.

- 3** A field measures 10 by 4 cubits. Find its area in square cubits.

- 4** A field measures 24 by 5 cubits. Find its area in square cubits.

- 5** A field measures 20 by 12 cubits. Find its area in square cubits.

- 6** A field measures 16 by 3 cubits. Find its area in square cubits.

- 7** A field measures 12 by 4 cubits. Find its area in square cubits.

- 8** A field measures 8 by 11 cubits. Find its area in square cubits.

- 9** A field measures 14 by 12 cubits. Find its area in square cubits.

- 10** A field measures 10 by 3 cubits. Find its area in square cubits.

- 11** A field measures 24 by 10 cubits. Find its area in square cubits.

- 12** A field measures 20 by 11 cubits. Find its area in square cubits.

Practise interactively and explore the method:

<https://goofergames.com/math/world/ancient-measurement>



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ANSWER KEY

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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: 96

Area = 96 square cubits.

2 Answer: 42

Area = 42 square cubits.

3 Answer: 40

Area = 40 square cubits.

4 Answer: 120

Area = 120 square cubits.

5 Answer: 240

Area = 240 square cubits.

6 Answer: 48

Area = 48 square cubits.

7 Answer: 48

Area = 48 square cubits.

8 Answer: 88

Area = 88 square cubits.

9 Answer: 168

Area = 168 square cubits.

10 Answer: 30

Area = 30 square cubits.

11 Answer: 240

Area = 240 square cubits.

12 Answer: 220

Area = 220 square cubits.

Practise interactively and explore the method:

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