Metric and Imperial Units Cross-number

Solve like a crossword puzzle, except that numbers replace words.

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 1 |  |  | 2 |  | 3 |  |  | 4 |
|  |  | 5 |  |  |  |  | 6 |  |
| 7 |  |  |  | 8 |  |  |  |  |
|  |  |  | 9 |  |  |  | 10 |  |
| 11 |  |  |  | 12 |  | 13 |  |  |

Across Clues Down Clues

1. 3 feet = \_\_\_\_\_ inches 1. 105 yards = \_\_\_\_\_ feet

2. 2 miles = \_\_\_\_\_ yards 2. 1 foot = \_\_\_\_\_ cm

5. 10 gallons = \_\_\_\_\_ pints 3. 2.7 litres = \_\_\_\_\_ ml

6. 66 feet = \_\_\_\_\_ yards 4. 100 kg = \_\_\_\_\_ pounds

7. 5400 ml = \_\_\_\_\_ litres 5. 7 feet = \_\_\_\_\_ inches

8. 500 miles = \_\_\_\_\_ km 9. 15 cm = \_\_\_\_\_ inches

11. 0.945 litres = \_\_\_\_\_ ml 10. 10 litres = \_\_\_\_\_ pints

13. 6 gallons = \_\_\_\_\_ pints 12. 24 pints = \_\_\_\_\_ gallons

You will need these relationships:

1 foot = 12 inches 1 inch ≈ 2.5 cm 1 litre = 1000 ml

1 yard = 3 feet 5 miles ≈ 8 km 5 litres ≈ 9 pints

1 mile = 1760 yards 1 kg ≈ 2.2 pounds 1 gallon = 8 pints