

Percent word problems — Find the whole

Name: _____

Date: _____



Work out the whole number each part comes from.

1 81 is 15% of a number.
What is the number? ____

2 256 is 50% of a number.
What is the number? ____

3 21 is 30% of a number.
What is the number? ____

4 142 is 40% of a number.
What is the number? ____

5 47 is 10% of a number.
What is the number? ____



Percent word problems · Find the whole — Answer key



1. 81 is 15% of a number.
What is the number? →
540

2. 256 is 50% of a number.
What is the number? →
512

3. 21 is 30% of a number.
What is the number? → 70

4. 142 is 40% of a number.
What is the number? →
355

5. 47 is 10% of a number.
What is the number? →
470