

Independent Practice

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Find each number. Round to the nearest tenth if necessary. (Examples 1–3)

1. What percent of 60 is 15? _____

2. What number is 15% of 60? **9** _____



3 9 is 12% of which number? _____

4. 12% of 72 is what number? **8.6** _____

5. What percent of 50 is 18? _____

6. 12 is 90% of what number? **13.3** _____

7. A pair of sneakers is on sale as shown. This is 75% of the original price. What was the original price of the shoes? (Example 4) _____



8. Of the 60 books on a bookshelf, 24 are nonfiction. What percent of the books are nonfiction? (Example 4) _____

Find each number. Round to the nearest hundredth if necessary.

9. 40 is 50% of what number? _____

10. 12.5% of what number is 24? **192** _____

11 What percent of 300 is 0.6? _____

12. What number is 0.5% of 8? **0.04** _____