

Chapter 6 QUIZ Whiteboard Review

Write the percent as a decimal.

1. 52%

2. 25.3%

3. 135.7%

Write the decimal as a percent.

4. 0.23

5. 2.46

6. 0.0007

Order the numbers from least to greatest.

7. 15.5, 155%, $1\frac{3}{5}$

8. The table shows the scores for three students on a math test. Who earned the highest grade?

Student	Score
Harrison	94%
Justin	$\frac{19}{20}$
Ben	0.96

Write and solve a proportion OR write and solve an equation to answer the question.

9. What number is 80% of 45?

10. 32 is what percent of 150?

11. 125 is 25% of what number?

12. You earned a 75% on a science test. You answered 15 questions correctly.

How many questions were on the test?

Answer Key

1. 0.52
2. 0.253
3. 1.357
4. 23%
5. 246%
6. 0.07%
7. 155%, $1\frac{3}{5}$, 15.5
8. Ben (94%, 95%, 96%)
9. 36
10. $21\frac{1}{3}\%$
11. 500
12. 20 questions