

QUICK GUIDE TO CREATING A TEST IN ExamView®

Goal: To create a test in the **ExamView® Test Generator** using the QuickTest Wizard®

The steps show how to create a chapter test for *Big Ideas Math*®, Green Level (Grade 6), Chapter 1.

1

Start the **ExamView Test Generator** software.



2

Choose the **Create a new test using a wizard** option.

3

Name your test. Type “Chapter 1” and click **Next**.

4

Select the question banks from which you want to choose your test questions by double-clicking on the appropriate folders in the upper window.

- Double-click the **BIL BIM Green Grade 6** folder.
- Double-click the **Chapter Resources** folder.
- Double-click the **Gr 6 Ch 01** folder. Each chapter folder contains a question bank for each lesson in the chapter, two quiz question banks, two chapter test question banks, and a standardized test practice question bank.

5

Question bank files are listed in the upper window. Click the **Select All** button to select all of the questions banks. (Clicking on a question bank and then the **Select** button will select one question bank at a time.) The selected question banks will move to the lower window. Click **Next**.

6

The window shows the question types and the number of each type of question available in the question banks selected. Bimodal questions will appear as multiple choice questions on the test. Now select the number of each type of question you want to appear on the test.

For this test select:

- 5 Multiple Choice
- 5 Bimodal
- 5 Numeric Response
- 0 Matching
- 4 Short Answer
- 1 Other

Click **Next**.

7

Review the summary in the *QuickTest Wizard* window. Click the **Back** button if you wish to make changes.

8

Click **Finish** to create the test. You have just created a 20 question chapter test for Chapter 1.

9

Save the test to the *Tests* (default) folder or create a new folder to store your test. Type a file name for your test. Click **Save**.

Now you can print the test, publish the test to use on your local area network, or export a test as an HTML document to post to a website. See the document *Print and Publish a Test* from Big Ideas Learning®.

On Your Own: Follow the steps to create a new test.

- Start the **ExamView Test Generator** software.
- Create a new test for Chapter 2 of *Big Ideas Math*®, Red Level (Grade 7) using the *Create a new test using a wizard* option.
- Choose 3 Multiple Choice, 12 Bimodal, 8 Short Answer, and 2 Other.
- Save your test and exit the software.

Name: _____ Class: _____ Date: _____ ID: A

Chapter 2

Multiple Choice
Identify the choice that best completes the statement or answers the question.

Write the decimal as a fraction or mixed number in simplest form.

1. -4.84
a. $-\frac{484}{100}$ c. $-\frac{484}{25}$
b. $-\frac{242}{25}$ d. $\frac{484}{25}$

Complete the statement using <, >, or =.

2. -8.58 2 -8.59
a. < b. > c. =

Subtract. Write fractions in simplest form.

3. $-\frac{8}{11} - \frac{1}{3}$
a. $-\frac{11}{33}$ c. $\frac{9}{11}$
b. $\frac{2}{33}$ d. $-\frac{2}{33}$

4. $1.248 - (-8.621)$
a. 7.373 c. -7.373
b. 9.869 d. 9.871

Multiply. Write your answer in simplest form.

5. $-\frac{4}{7} \times \frac{2}{3}$
a. $\frac{8}{7}$ c. $-\frac{8}{7}$
b. $\frac{7}{11}$ d. $\frac{1}{4}$

6. $-8 \left(-\frac{3}{5}\right)$
a. $-\frac{31}{5}$ c. 5
b. $20\frac{4}{5}$ d. $2\frac{1}{5}$

Name: _____ ID: A

7. $-8(0.32)$
a. 25 c. -2.56
b. 2.56 d. -25

Solve the equation. Check your solution.

8. $\frac{9}{10} = y + \frac{1}{2}$
a. $\frac{2}{5}$ c. 0
b. $\frac{19}{20}$ d. $\frac{7}{10}$

Solve the equation. Check your solution.

9. $6y = 18$
a. 3 c. 24
b. 108 d. 12

10. $-7x = -70$
a. -77 c. 10
b. 690 d. -63

11. $-7 = \frac{b}{4}$
a. 28 c. -28
b. 0.371428 d. $\frac{2}{7}$

12. $\frac{1}{2}x + 8$
a. 40 c. -13
b. -40 d. $-\frac{13}{2}$

13. Which of the following equations is equivalent to the equation $-5(3r - 8) = -45$?
a. $-15r - 40 = -45$ c. $-15r - 8 = -45$
b. $-15r + 40 = -45$ d. $-15r + 8 = -45$

14. Which of the following has the greatest value?
a. -5.9 c. -5.9
b. $5 - (-9)$ d. $-5 - (-9)$

15. What is the area, in square inches, of a circle with a radius of $\frac{1}{3}$ inch? Use $\frac{22}{7}$ for π .
a. $\frac{11}{21}$ c. $\frac{22}{63}$
b. $\frac{22}{21}$ d. $\frac{28}{63}$

Name: _____ ID: A

Short Answer

Find the reciprocal.

1. $-\frac{2}{3}$

2. A 19.2 gallon gasoline tank is $\frac{5}{8}$ full. How many gallons will it take to fill the tank?

Describe the inverse operation that will undo the given operation.

3. Multiplying by -10

4. A stock has a return of \$1.79 per day. Write and solve an equation to find the number of days until the total return is \$8.95.

Write the decimal as a fraction or mixed number.

5. -0.65

Solve the equation. Check your solution.

6. $y + 14.6 = -31.75$

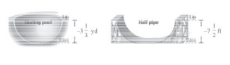
Write the verbal sentence as an equation. Then solve.

7. The product of a number z and $\frac{5}{6}$ is -15.

8. It costs \$2.75 to enter an arcade. Each game costs \$1.25. You have \$14. How many

Other

1. **Extended Response** Is the half pipe deeper than the skating pool? Explain.



2. **Extended Response** The price of a bike at store A is $\frac{1}{2}$ the price at store B. The price at store A is \$120. Write and solve an equation to find how much you save buying the bike at store A?

Name: _____ ID: A

Chapter 2 Answer Section

MULTIPLE CHOICE

1. ANS: A PTS: 1 DIF: Level 1 STA: MA.7.A.5.1
KEY: convert | decimals | mixed numbers MSC: Knowledge
NOT: PE #24

2. ANS: B PTS: 1 DIF: Level 1 STA: MA.7.A.5.1
KEY: decimals | compare MSC: Comprehension
NOT: PE #37

3. ANS: D PTS: 1 DIF: Level 1 STA: MA.7.A.3.2
KEY: subtract | mixed numbers MSC: Knowledge
NOT: PE #17

4. ANS: B PTS: 1 DIF: Level 1 STA: MA.7.A.3.2
KEY: subtract | decimals MSC: Knowledge
NOT: PE #21

5. ANS: C PTS: 1 DIF: Level 1 STA: MA.7.A.3.2
KEY: multiply | fractions MSC: Knowledge
NOT: PE #22

6. ANS: D PTS: 1 DIF: Level 1 STA: MA.7.A.3.2
KEY: multiply | mixed numbers MSC: Knowledge
NOT: PE #25

7. ANS: C PTS: 1 DIF: Level 1 STA: MA.7.A.3.2
KEY: multiply | decimals MSC: Knowledge
NOT: PE #30

8. ANS: A PTS: 1 DIF: Level 1 STA: MA.7.A.3.3 | MA.7.A.3.4
KEY: equation | addition | subtraction MSC: Knowledge
NOT: PE #11

9. ANS: A PTS: 1 DIF: Level 1 STA: MA.7.A.3.3 | MA.7.A.3.4
KEY: multiplication | division | equation MSC: Knowledge
NOT: PE #7

10. ANS: C PTS: 1 DIF: Level 1 STA: MA.7.A.3.3 | MA.7.A.3.4
KEY: multiplication | division | equation MSC: Knowledge
NOT: PE #8

11. ANS: A PTS: 1 DIF: Level 1 STA: MA.7.A.3.3 | MA.7.A.3.4
KEY: multiplication | division | equation MSC: Knowledge
NOT: PE #14

12. ANS: B PTS: 1 DIF: Level 1 STA: MA.7.A.3.3 | MA.7.A.3.4
KEY: multiplication | division | equation MSC: Knowledge
NOT: PE #19

13. ANS: B

Feedback

A The student incorrectly distributes the negative sign to the second term inside the parentheses, getting -40 instead of 40.

B Correct answer.

C The student does not distribute the -5 to the second term inside the parentheses, leaving it as -8.

D The student distributes only the negative sign but not the 5 to the second term inside the parentheses, getting 8.

PTS: 1 DIF: Level 1 STA: MA.7.A.3.4 KEY: equation
MSC: Knowledge