

Student Practice Set Instructions for Shormann Pre-Algebra

PRINT & FOLLOW THESE STEPS FOR EVERY QUESTION

Reminders

- To save your answer, click “Check” after entering each answer.
- To stop during a Practice Set, simply logout and close all windows and tabs.
- **Don't use the “pi” button** on your calculator. Use **3.14** instead.
- **Fill-in-the-Blank:** See the special instructions **ABOVE** the question.
- **Don't guess.** You will miss the opportunity to relearn by watching the video solutions.
- **Parents: DON'T** help until after the student has watched the video solutions (Step #6).

Instructions

1. Open your notebook and title the page “Lesson __ Homework Notes”.
2. **Solve each problem on paper BEFORE entering an answer. Don't guess!**
3. If needed, use the “Ex _” and “Lecture” help links above the question. Points are not deducted for using the Help links.

- **Ex__:** a link to a similar example problem
- **Lecture:** a link to the video lesson. Simply fast-forward to the example indicated by the (Ex) link. If it says: **Ex 6.2**, fast-forward to **Example Problem 2**.

Instructions: Type answer as a whole number (no decimals).
Help: Ex. 9.3, Lecture 9 Click the example to see how a similar problem is solved.

18, Find the missing number in the following subtraction problem. $k - 5 = 20$

Answer:

Lesson reference

Check

- The **“Lesson Reference Chart”**, linked under the Lecture on the Assignment page, has links to previous lessons that can help you solve the problem.

4. If you can't solve the problem or don't know the answer, skip it and go to the next question. You will relearn this concept by watching the video solutions (see page 2).
5. If you can, enter the answer and click **“Check”**.
6. **If the answer is INCORRECT, follow these steps:**

- i. The system will show a hint. Study the hint, use the Help links (Step 3), then try to solve the problem on your paper.
- ii. If you can solve it, select **“Try again”**, enter your answer, then click **“Check”**.
- iii. If it's wrong, go to the next question.

Instructions: Type answer as a whole number (no decimals).
Help: Ex. 9.3, Lecture 9

18, Find the missing number in the following subtraction problem. $k - 5 = 20$

Answer:

If the problem is incorrect, the system will show a hint and deduct 1/2 of the points.

Incorrect. ←

Since the minuend is missing, our rule is to rearrange this into an addition problem:
 $k = 20 + 5$

Try again

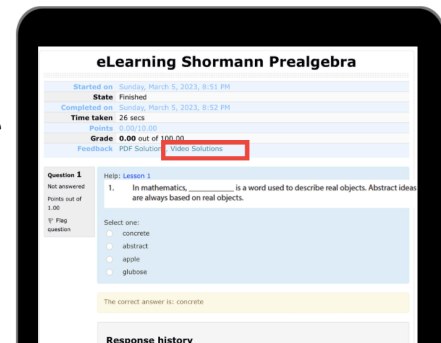
Grading Issues If you think your answer was graded incorrectly, make a note on your paper for this question, answer all the other questions you can, submit it, and follow all the steps on page 2, including the video solutions. If needed, we will change your grade.

7. After answering all the questions you can, click **“Finish attempt”**, **“Submit All and Finish”** then, **“Submit All and Finish”** again. See page 2 to correct missed problems.

Low or Failing Grade: DON'T retake the Practice Set. Instead, follow the steps under #8 below to watch the **Video Solutions** and correct missed problems. The practice sets are practice so they are a small percentage of your overall grade. Parents, at the end of the course extra credit can be added for corrections. See the “Extra Credit” section in the Teacher Guide.

8. Instructions for Video Solutions & Corrections

- i. Open a new page in your notebook and title it: **Corrections Lesson ___**
- ii. Scroll through the Results page and find all the questions marked “incorrect” and list them at the top of your Corrections page, like this:



- iii. Select the “Solutions Video” link in the Feedback area at the top of the Results Page (red box in the image to the right).
- iv. Watch the video solution for the first incorrect problem.
- v. Pause the video and try to solve it on your Correction Notes. Don't just copy it. Rewind and fast-forward as needed. Show your work!
- vi. If, after watching the video, you don't understand, write a question mark next to the question so you can contact Dr. Shormann for help in step 8 below.
- vii. Repeat steps 4-6 for each question marked “incorrect” or questions you got right, but didn't understand.
- viii. For problems you cannot correct, don't understand, or you think were graded incorrectly, submit the [Ask Dr. Shormann Form](#) (linked on the Course Home page).

