

The **Long Division Quick Check** is a diagnostic tool to help you identify what your student already knows about long division computation, as well as the areas in which they may need more reinforcement. By identifying your student's instructional needs you can more effectively reteach and plan appropriate review activities.

How to Administer the Long Division Quick Check

1. **Keep the environment comfortable and distraction-free.** This will yield the most accurate results.
2. **Have your student work independently.** Encourage them to try their best.
3. **Have your student complete a problem set per day, over a period of 4 days.** This will prevent fatigue and provide you with more accurate results to pinpoint your student's strengths and areas for improvement.
4. **Tell your student to circle any problems they did not know how to solve or steps they felt unsure about how to complete.** This information is extremely useful when planning effective reteaching and choosing review problems.
5. **Use the Observation Chart below** to observe and record your student's performance during the Long Division Quick Check each day. Do this discreetly and casually.

Quick Check Observation Chart (Check all that apply for each day.)	Day 1	Day 2	Day 3	Day 4
Forgets the steps (or the order of the steps) when computing long division.				
Pauses or counts to multiply in their computation.				
Pauses or counts to subtract in their computation.				
The final answer is incorrect.				
Shows signs of frustration or stops working.				
Circles many problems or steps in a problem they could not solve.				
Self-rating is two stars or lower for the day.				

If you recorded **checkmarks (✓)**, your student might benefit from additional support with long division. If you would like further assistance to develop a solution for your student, please contact customer service at 888-854-6284, option 2.

Answer Key**Day 1**

1. 13
2. 14 r. 4

Day 2

1. 4 r. 11
2. 5 r. 25

Day 3

1. 165 r. 11
2. 88 r. 99

Day 4

1. 103 necklaces with 2 beads left over.
2. 51 r. 9 (They need to buy 52 boxes to get the 825 plates needed.)

Day 1**Directions**

1. Complete each problem to the best of your ability.
2. Show all of your work.
3. Circle any problems you are unsure how to solve (or finish solving).

1) $3 \overline{) 39}$

2) $6 \overline{) 88}$

Fill in the number of stars to show how confident you felt when completing these problems.

1 star = Frustrated 2 stars = Not Sure 3 stars = Okay 4 stars = Confident



Day 2

Directions

1. Complete each problem to the best of your ability.
2. Show all of your work.
3. Circle any problems you are unsure how to solve (or finish solving).

1) $17 \overline{) 79}$

2) $48 \overline{) 265}$

Fill in the number of stars to show how confident you felt when completing these problems.

1 star = Frustrated 2 stars = Not Sure 3 stars = Okay 4 stars = Confident



Day 3**Directions**

1. Complete each problem to the best of your ability.
2. Show all of your work.
3. Circle any problems you are unsure how to solve (or finish solving).

1) $34 \overline{) 5,621}$

2) $111 \overline{) 9,867}$

Fill in the number of stars to show how confident you felt when completing these problems.

1 star = Frustrated 2 stars = Not Sure 3 stars = Okay 4 stars = Confident



