



# Kaizly 7th Grade Readiness Assessment

Date Created: July 18, 2025

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## Section 1

**Instructions:** Read the passage and answer the questions.

I was a new student at school and felt very alone. At lunch, I sat by myself, staring at my tray. Suddenly, a girl from my class walked over. "Hi, want to sit with us?" she asked with a smile. My worry melted away. I joined her group and we talked and laughed. A small act of kindness had made a huge difference in my day.

**1. What is the protagonist's main conflict in this passage?**

**2. Identify a metaphor in the passage and explain its meaning.**

## Section 2

**Instructions:** Complete the writing tasks.

1. Write one or two paragraphs about a personal goal you have and how you plan to achieve it.

2. Fix the error in this sentence: "Each of the players are ready to start the game."

### Section 3

**Instructions:** Solve these math problems.

1.  $\frac{3}{4} \div \frac{1}{2} = ?$

2. What is 30% of 60?

3. If  $5x = 20$ , what is  $x$ ?

4. Graph the point (-2, 3) on a coordinate plane. Which quadrant is it in?

## Section 4

**Instructions:** Answer the science questions.

1. What causes seasons on Earth?

2. If two variables increase together (when one goes up, the other goes up), what kind of correlation is that?

## Section 5

**Instructions:** Answer the social studies questions.

1. Name one ancient civilization and one contribution or invention from it.

2. China is part of which continent?

**3. What major world religion began in the Middle East and has the Bible as its holy book?**



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I was a new student at school and felt very alone. At lunch, I sat by myself, staring at my tray. Suddenly, a girl from my class walked over. "Hi, want to sit with us?" she asked with a smile. My worry melted away. I joined her group and we talked and laughed. A small act of kindness had made a huge difference in my day.

**1. What is the protagonist's main conflict in this passage?**

*Hint: What problem is the main character facing at lunch?*

**Answer:** She is new at school and feels lonely (she has no one to sit with or talk to, which is making her unhappy).

**Explanation:** The main conflict is character vs. Identifying the problem the protagonist faces demonstrates comprehension of the narrative.

## 2. Identify a metaphor in the passage and explain its meaning.

*Hint: Look for a phrase that compares worry or feelings to something physical (like melting). What does it suggest about her worry?*

**Answer:** The passage says, "My worry melted away." This is a metaphor – worry isn't literally something that melts, but it means she suddenly felt relief and her anxiety faded. (It compares worry to something solid that can melt, implying it disappeared.)

**Explanation:** The phrase "my worry melted away" is figurative language. It conveys that her feelings of worry disappeared quickly when the girl showed kindness.

### Assessment Recommendations:

<b>Needs Improvement:</b>	For a child entering 7th grade who needs improvement in reading, focus on consistent practice and engagement. Make sure they read something every day – it can be novels, biographies, or even high-interest articles – to build fluency. After each reading session, have them summarize or discuss key points to ensure comprehension. If they find grade-level novels too hard, let them choose slightly easier books or young adult novels that interest them to build confidence and enjoyment. You can also incorporate audiobooks (paired with the text) to help with fluency and keep them motivated. The goal is to turn reading into a daily routine and gradually increase the complexity as they improve.
<b>Approaching Ready:</b>	If your rising 7th grader is close to ready in reading, focus on targeted practice to push them to full readiness. Encourage them to read a variety of materials – from fiction to news articles – and discuss them together. Ask deeper questions like "What's the theme of this story?" or "What evidence supports this article's main point?" to strengthen higher-order comprehension. Identify any lingering weak areas (maybe they miss subtle inferences) and work on those by reading short passages and talking about them. Also, keep building vocabulary: perhaps introduce a "word of the day" from their reading and find ways to use it. This will fine-tune their reading skills in preparation for 7th grade.
<b>Ready or Above:</b>	For an on-track or advanced 7th grader in reading, maintain their enthusiasm and challenge them a bit. Present them with enrichment activities: fun reading-based puzzles, joining a summer book club, or reading a book and then watching its film adaptation to compare. Encourage them to explore new genres or more complex works (perhaps classic literature or detailed non-fiction on a topic they love). By keeping reading interesting and part of their routine, they'll enter 7th grade with strong skills and maybe even deeper comprehension abilities.

## Section 2

**Instructions:** Complete the writing tasks.

### 1. Write one or two paragraphs about a personal goal you have and how you plan to achieve it.

*Hint: Start by stating your goal in the first sentence. Then write a few sentences on what you'll do to accomplish it.*

**Answer:** Answers will vary. The response should clearly name a goal (e.g., "to make the basketball team") and describe specific steps or plans to reach it ("I'll practice every day," "I'll ask my teacher for extra help"). It should be organized and detailed (at least 5–6 sentences).

**Explanation:** Rising 7th graders should be able to write a coherent explanatory paragraph about a personal topic with a clear focus and supporting details. A well-structured response with a stated goal and concrete plans shows good writing development for this level.

## 2. Fix the error in this sentence: "Each of the players are ready to start the game."

*Hint: The word "Each" implies one at a time. Use a singular verb with it.*

**Answer:** "Each of the players is ready to start the game."

**Explanation:** The subject "Each" is singular, so the verb should be "is" instead of "are." Subject-verb agreement with words like "each" is a grammar rule students encounter by 6th grade. Correcting this shows attention to conventions.

### Assessment Recommendations:

<b>Needs Improvement:</b>	For a student entering 7th grade who needs improvement in writing, focus on making writing frequent but not intimidating. Have them journal a few times a week about their day or topics they like (no strict grading, just getting thoughts down). Engage them in practical writing too: for instance, ask them to draft a grocery list or write instructions for a game – this shows writing has a purpose. Identify one or two recurring issues (maybe run-on sentences or trouble organizing ideas) and work on those in small doses. For example, if run-ons are a problem, take one of their sentences and together break it into two clear sentences. Using tools like Khan Academy's grammar lessons or fun writing worksheets can also reinforce skills. With consistent practice, they'll start feeling more capable and less anxious about writing.
<b>Approaching Ready:</b>	If your rising 7th grader is approaching ready in writing, a bit of focused practice will solidify their skills. Encourage them to take on one or two writing projects over the summer: maybe write a short story or a report on something they're interested in (a musician, a historical event, etc.). Review it with them, looking at structure (does it have a clear beginning, middle, end?) and clarity of ideas. Also help them refine their grammar: for instance, if you notice they mix up their/there, spend a day practicing that with a quick online quiz or worksheet. You can also introduce them to helpful tools – for example, if they type, showing them a free grammar checker (like Grammarly) on one of their paragraphs can highlight mistakes to learn from. By addressing these minor gaps, they'll enter 7th grade writing more cleanly and confidently.
<b>Ready or Above:</b>	For an on-track or advanced 7th grader in writing, encourage enrichment that keeps them challenged. Suggest they try something creative, like writing a short novel chapter-by-chapter, scripting a short play, or entering a school writing contest if available. They can also refine their editing skills: maybe once a week, take a piece they wrote and challenge them to improve it – adding descriptive details, varying sentence structure, or fixing any subtle grammar issues. Since they're doing well, introduce them to more advanced tools or techniques, like using a thesaurus to find better words or learning to outline ideas before writing a longer essay. These activities will keep their skills sharp and even a step ahead for 7th grade.

## Section 3

**Instructions:** Solve these math problems.

1.  $\frac{3}{4} \div \frac{1}{2} = ?$

*Hint: Dividing by  $\frac{1}{2}$  is like asking: how many halves are in three-quarters?*

**Answer:**  $\frac{3}{2}$  (which is  $1\frac{1}{2}$  or 1.5)

**Explanation:** Dividing by  $\frac{1}{2}$  is the same as multiplying by 2, so  $\frac{3}{4} \div \frac{1}{2} = \frac{3}{4} \times 2 = \frac{3}{2}$  (1.5).

2. What is 30% of 60?

*Hint: Find 10% of 60 (that's 6) and then multiply that by 3.*

**Answer:** 18

**Explanation:** 30% of 60 is  $0.30 \times 60 = 18$ . (If a student hasn't learned percentages yet, consider this a preview topic.)

3. If  $5x = 20$ , what is  $x$ ?

*Hint: 5 times what number gives 20?*

**Answer:** 4

**Explanation:** Solving  $5x = 20$ , we divide 20 by 5 to get  $x = 4$ .

#### 4. Graph the point (-2, 3) on a coordinate plane. Which quadrant is it in?

*Hint: The x is negative and y is positive. Think about which section (I, II, III, or IV) has -x and +y.*

**Answer:** Quadrant II (the upper-left quadrant).

**Explanation:** The point (-2, 3) has a negative x and positive y, which places it in Quadrant II of the Cartesian plane.

#### Assessment Recommendations:

**Needs Improvement:** For a student entering 7th grade who needs improvement in math, strengthening core skills in a patient, engaging way is key. Identify the big foundational pieces from last year (like fractions, decimals, basic geometry or pre-algebra concepts) that they struggled with, and spend time shoring those up. For example, if fractions were tough, use visual aids (pizza slices, measuring cups) and everyday practice (like doubling a recipe) to reinforce understanding. Encourage daily math practice, but it can be short: even 10 minutes of mental math or a few practice problems can prevent skill fade. Use resources like Khan Academy's "Get Ready for 7th grade" courses which target the previous year's content – these adapt to your child's level and give hints to help. Also continue to incorporate math in daily life – let them handle the household math like totaling grocery costs or calculating travel time. With consistent support, they'll build confidence in the areas that tripped them up.

**Approaching Ready:** If your rising 7th grader is approaching ready in math, focus on smoothing out those minor bumps. They likely grasp most concepts, so identify which specific ones caused errors (maybe percent calculations, negative number operations, or multi-step word problems) and do some targeted practice for those. You might print a few practice questions or use an app for that skill. Keep them engaged by using math in real-life contexts: for instance, if they enjoy sports, work out player statistics or scores averages together; if they like art, discuss symmetry or scale in drawings. Continue with occasional mental math challenges (like estimating totals when shopping or figuring out sale prices). This ensures they don't lose their solid skills, and it polishes the nearly-there areas so they start 7th grade strong.

**Ready or Above:** For an on-track or advanced 7th grader in math, maintain their enthusiasm and challenge them a bit. Present them with enrichment activities: fun math puzzles, brainteasers, or strategy games (like chess or coding puzzles) to sharpen logical thinking. If they excel, consider introducing a cool new math topic or project – for example, exploring a bit of basic algebra or geometry that goes beyond their grade, or doing a simple data analysis project (like tracking something over time and graphing it). Encourage them to articulate how they solve complex problems – maybe have them teach you a math concept they learned, as teaching reinforces mastery. By keeping math interesting and part of their summer, they'll walk into 7th grade ready and even excited for new challenges.

## Section 4

**Instructions:** Answer the science questions.

### 1. What causes seasons on Earth?

*Hint: Think about Earth's tilt. What difference does that make as Earth goes around the Sun?*

**Answer:** The tilt of Earth's axis as it orbits the Sun causes seasons. Because Earth is tilted, different parts of the Earth get more direct sunlight at different times of year.

**Explanation:** Seasons result from Earth's tilted axis combined with its revolution around the Sun, leading to varying sun angles throughout the year.

## 2. If two variables increase together (when one goes up, the other goes up), what kind of correlation is that?

*Hint: If both things go up together, is that a positive or negative relationship?*

**Answer:** A positive correlation.

**Explanation:** When both variables increase in tandem, it's called a positive correlation (or direct relationship).

### Assessment Recommendations:

**Needs Improvement:** For a student entering 7th grade who struggled in science, focus on rekindling their curiosity and filling content gaps through doing rather than just reading. Identify one or two key topics from last year to reinforce – for example, if they didn't grasp cell biology, get a simple microscope or look at plant cells on the internet; if Earth science was tough, do a backyard project like charting the moon's phases for a month. Encourage them to ask questions about everyday phenomena: discuss why we have seasons or how a car converts gasoline into movement – in simple terms. Use multimedia – shows like MythBusters or Cosmos (for older kids) can make science exciting and understandable. The aim is to replace any negative feelings with "science can be fun," so they feel more confident heading into 7th grade science.

**Approaching Ready:** If your rising 7th grader is nearly ready in science, a summer of small explorations can cement their knowledge. They likely remember most of last year's material, so focus on applying and slightly extending it. If they learned basic physics, maybe build a simple bottle rocket or do a kitchen experiment on density (e.g., layering liquids). If they studied life science, perhaps have them take care of a small plant or observe insects and discuss what they see. Talk about science news – a new space mission or an animal discovery – to connect classroom learning to the wider world. Identify any topic they felt shaky on (maybe the difference between weather and climate, for example) and watch a short video or find a kid-friendly article on it. By keeping science relevant and active, they'll transition from "almost there" to fully ready for 7th grade science.

**Ready or Above:** For an on-track or science-enthusiast 7th grader, encourage them to broaden and deepen their scientific interests. Support independent projects or more challenging experiences – for example, if they're into chemistry, try a safe home chemistry kit; if they love astronomy, let them use an app to stargaze and identify planets and constellations at night. You could also involve them in a summer science camp or community science event (many museums or nature centers have workshops). Encourage them to explore topics beyond the curriculum: a kid who likes tech might try simple coding or robotics, one who likes Earth science might start a rock collection and learn about geology. By engaging in these enriching activities, they'll head into 7th grade with not just maintained knowledge but possibly a leap ahead in scientific thinking.

## Section 5

**Instructions:** Answer the social studies questions.

### 1. Name one ancient civilization and one contribution or invention from it.

*Hint: Think of famous ancient peoples like the Egyptians, Romans, Greeks, or Chinese and something they're known for.*

**Answer:** Answers will vary. For example: "Ancient Egypt – they built the pyramids," or "Ancient China – they invented paper." Any major civilization (Egyptians, Romans, Chinese, Greeks, etc.) with a correct contribution is acceptable.

**Explanation:** By end of 6th grade, many students have learned about ancient civilizations in world history. \*If your child's 6th grade focused on something else (like geography), consider this a general knowledge check.\*

### 2. China is part of which continent?

*Hint: China, India, and Japan are all on the same continent.*

**Answer:** Asia.

**Explanation:** China is in Asia, the largest continent.

### 3. What major world religion began in the Middle East and has the Bible as its holy book?

*Hint: Consider Christianity, Islam, Judaism. Which of these uses the Bible?*

**Answer:** Christianity.

**Explanation:** Christianity began in the Middle East and uses the Bible as its sacred text.

#### Assessment Recommendations:

**Needs Improvement:** For a student entering 7th grade who needs improvement in social studies, focus on storytelling and connecting to the real world. If history felt dry to them, find engaging narratives: watch historically-based movies or series (for example, "Liberty's Kids" for the American Revolution, or age-appropriate war movies) to help history come alive. Discuss family or local history: maybe a grandparent can tell them what life was like decades ago, or you can visit a local museum or historical site together – seeing artifacts or old buildings can spark interest. For geography, use maps in a fun way: plan imaginary trips to countries they'd like to visit, have them figure out what continent it's on, what language is spoken, etc. Also introduce a bit of current events: maybe once a week, pick a kid-friendly news article and chat about it (for instance, if there's an election, talk about what voting means). By making social studies more personal and interactive, they'll build understanding and confidence before 7th grade.

**Approaching Ready:** If your rising 7th grader is almost ready in social studies, a few engaging activities can ensure they hit the ground running. Identify what they struggled with last year: If it was world history details, try a historical novel or movie over the summer that covers that era (stories help cement facts). If it was geography, challenge them with a fun goal like memorizing all 50 states or major world countries – there are online quizzes and puzzles that make this into a game. Continue discussing current events: ask their opinion on things in the news and connect it back to what they learned (like linking a news story about a court case to the idea of the justice system they studied). You can also visit a museum or cultural festival to broaden their perspective on different cultures or time periods. These actions will round out their knowledge and get them fully ready to tackle 7th grade social studies with confidence.

**Ready or Above:** For an on-track or advanced 7th grader in social studies, encourage them to delve deeper into both history and the present world. Summer trips or activities can enrich their understanding: visiting national parks or monuments, touring a history museum, or even walking through your city's historic district can give them tangible connections to what they've learned. If they love a certain era (say medieval history or the Civil War), consider getting them a more detailed book or a strategy game set in that era – anything that challenges them to think critically about historical events and outcomes. Encourage them to stay informed about the world: perhaps they can start reading a youth news website or watching a teen-focused news segment regularly, then discuss it with you. By engaging in these enrichment activities, they'll go into 7th grade not only retaining what they know, but excited to contribute and learn more.