

ITBS/Iowa Assessments

3rd Grade Practice Questions & Answers



Dear Teachers,

The purpose of this booklet is to help you prepare your students for the Iowa Assessments/ITBS test for the 3rd grade. The questions are written in the style of the questions on the actual test.

This booklet is divided into two parts:

- Part 1: Questions
- Part 2: Answers & Explanations

Please note: There is an accompanying booklet for students that contains the same questions, no explanations, and information for parents on the Iowa Assessments/ITBS. The student booklet also contains a coupon code, exclusively available for you to offer parents. This coupon code gives parents a 20% discount on the complete ITBS 3rd grade practice pack.

You should have received the student booklet when you received this booklet. If you are having difficulties accessing it, please contact customer support via the form on our website.

If you would like more information on the test, visit our website: www.testprep-online.com

The questions below are divided into 10 subject areas, with two questions per subject area. In Part 2, the answers and explanations for each question are provided in corresponding sections.

Students can either answer the questions section by section, or take the whole test at once.

The time that should be allocated to each section is specified in the table below:

Subject	Number of Questions	Time Limit
Reading	Two	Three minutes
Written Expression	Two	Two minutes and 30 seconds
Mathematics	Two	Two minutes and 30 seconds
Vocabulary	Two	One minute
Spelling	Two	One minute
Capitalization	Two	One minute
Computation	Two	One minute and 40 seconds
Word Analysis	Two	One minute and 20 seconds
Listening	Two	One minute

Students taking the full test should be given a total of 15 minutes to complete it.

Part 1

Questions

Reading:

The following passage is accompanied by two reading comprehension questions. Students have three minutes to read the passage and answer the questions.

One day, Brianna and Tony were walking home from school. They stopped at their favorite candy store to purchase some gum. Brianna has her own money because she babysits, and she likes to share with Tony. Since school is out for the summer, Brianna can babysit even more and have more cash to buy things.

"I'm delighted to see you both today," said Mr. Finn. "How is your mother feeling?"

"Much better, thanks" said Brianna. "She still can't cook for us, and we have to help out more around the house right now."

Brianna chose the pink gum ball and Tony chose the green one. Brianna paid Mr. Finn.

"Come back soon," said Mr. Finn, "and congratulations on your new baby brother."

"Thanks," said Brianna and Tony together, as they walked out of the store towards home, popping their gum.

1. What recently happened to their mother?

- A. She had an accident
- B. She was sick
- C. She gave birth
- D. She came back from a vacation

2. Which product is the one most likely to be found in the store at which Brianna and Tony stopped?



Written Expression:

There are two questions in this section. One is a grammar question and the other is a passage followed by a question that refers to it.

The following piece of writing may have a mistake in the way words or sentences are used. If the students find a mistake, they need to choose the line that contains the mistake. If there is no mistake, they need to choose answer (D). Students have one minute 15 seconds to answer this question.

1.
 - A. There mother took them bowling,
 - B. which can take either a very long
 - C. time or a very short time.
 - D. *(No mistakes)*

The following piece of writing is followed by a question about changing the writing. Students have one minute 15 seconds to read the writing and answer the question.

¹We wear special white uniforms. ²Last year there was a ceremony where I got my yellow belt. ³We call the teacher "Sensei." ⁴He told me that if I work very hard this year, I will earn my orange belt.

⁵In karate club, we learn how to kick and punch and try not to get hurt. ⁶My mother says that karate is good for me to learn, but she also says I'm never allowed to try it on my little sister. ⁷My sister likes to watch TV in the den. ⁸I like going to karate club, and I hope I get my orange belt soon.

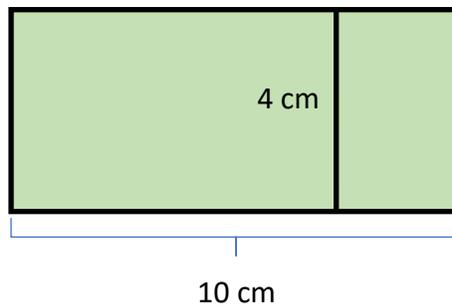
2. Which sentence does not belong in the passage?

- A. Sentence 4
- B. Sentence 5
- C. Sentence 6
- D. Sentence 7

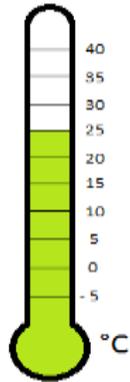
Mathematics

Students have two minutes and 30 seconds to answer the following two problems.

1. What is the area of the rectangle?



- A. 14 cm^2
 - B. 28 cm^2
 - C. 40 cm^2
 - D. 80 cm^2
2. The thermometer below presents the current temperature in Honolulu. It is known that the current temperature in Boston is 16 degrees lower than the temperature in Honolulu. What is the temperature in Boston?



- A. 41°C
- B. 25°C
- C. 9°C
- D. 4°C

Vocabulary

For each of the following two questions, students need to determine which one of the four answers has most nearly the same meaning as the underlined word above it. Students have one minute to answer both questions.

1. To crumple the paper

- A. file
- B. crush
- C. throw
- D. tear

2. A fortunate person

- A. amusing
- B. smart
- C. successful
- D. tired

Spelling

In each of the following two questions, there are four words and a fifth option of "no mistakes." Students should look for the word that contains a spelling mistake and choose it. If there is no mistake, they should choose the fifth option—"no mistakes." Students have one minute to answer both questions.

1.

- A. Sometimes
- B. Stomach
- C. Cheese
- D. Wisdoun
- E. (no mistakes)

2.

- J. richest
- K. laundry
- L. comfotable
- M. village
- N. (no mistakes)

Capitalization

For each of the following two questions, students should look for mistakes in capitalization in the sentences. If they find a mistake, they need to choose the answer that has the same letter as the line containing the mistake. If there is no mistake, they need to choose the last answer. Students have one minute to answer both questions.

1.

- A. Tomorrow my father and I are going to visit
- B. my aunt and to have lunch together. She
- C. lives on victory boulevard near a nice square.
- D. (no mistakes)

2.

- A. Alan spends most of his time
- B. playing the violin. The rest of
- C. the time he plays tennis with us.
- D. (no mistakes)

Punctuation

For each of the following two questions, students should look for mistakes in punctuation in the sentences. If they find a mistake, they need to choose the answer that has the same letter as the line containing the mistake. If there is no mistake, they need to choose the last answer.

Students have one minute to answer both questions.

1.
 - A. Tomorrow, Im going to visit
 - B. Thomas, my best friend. He
 - C. lives in Lincoln, Nebraska.
 - D. (no mistakes)
2.
 - A. Up until now, the famous
 - B. cities I have visited are
 - C. Rome Paris and Istanbul.
 - D. (no mistakes)

Computation

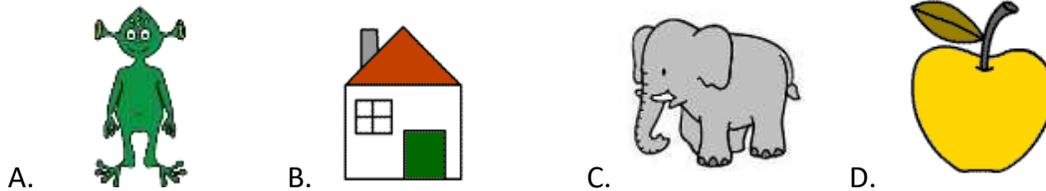
Students need to solve each of the following two problems. If their answer matches a given answer, they need to choose this answer. If their answer is not given, they need to choose "N." Students have 100 seconds to solve both problems.

1. $7 \times 402 =$
 - A. 409
 - B. 2,802
 - C. 2,814
 - D. N
2. $67 + 131 =$
 - A. 191
 - B. 198
 - C. 801
 - D. N

Word Analysis

Read aloud the following two questions. Each question has four answer choices. Students need to listen carefully to each question, and choose the answer they think is better than the others. Students have 40 seconds to answer each of the questions.

1. Which of the following four pictures begins with the same sound as the word "hamburger... hamburger?"



2. Choose the word that rhymes with the word "hard...hard."

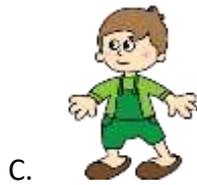
A. herd B. aid C. postcard D. band

Listening

Read aloud the following two questions. Each question has four answer choices. Students need to listen carefully to each question, and choose the answer they think is better than the others. Students have one minute to answer each of the questions.

1. Mark the answer that shows a picture of a girl facing right and a boy facing left.





Zoe is packing a bag. She packs a swimsuit, a hat, sunglasses, a towel, and sunscreen. After she finishes packing the bag, she goes out of her house. Where did Zoe probably go?

- A. Her grandparents B. The beach C. School D. Hike in the woods

Reading:

1. The correct answer is (C).

The passage mentions that Mr. Finn asked Brianna and Tony how their mother feels, and they answered that she feels much better, though they have to help her around the house. When they left the store, Mr. Finn congratulated them on their new baby brother. You can conclude from this information that their mother recently gave birth to their baby brother.

Therefore, the correct answer is (C).

2. The correct answer is (D).

The passage mentions that Brianna and Tony stopped at a candy store to purchase some gum. The products most likely found in this kind of store are candies and sweets. From the answer choices above, it is most likely that answer (D), a lollipop, would be found in a candy store. Answers (A), (B), and (C) are incorrect because they present pictures of products that are less likely to be found in a candy store.

Therefore, the correct answer is (D).

Written Expression:

1. The correct answer is (A).

Answer (A) is correct because the sentence requires a possessive pronoun ("their") instead of "there."

2. The correct answer is (D).

Answer (D) is correct because the passage is about a child's karate club, and mentioning the narrator's sister is out of place.

Answers (A), (B), and (C) are all sentences that are part of the information about the club.

Mathematics

1. The correct answer is (C), 40 cm².

Area is the amount of two-dimensional space taken up by a shape or an object.

The formula for area of rectangle:

$$\text{Area} = \text{width} \times \text{height}$$

The width of the rectangle is 10 cm.

The height of the rectangle is 4 cm.

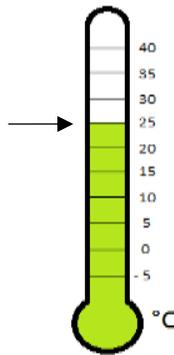
Place these numbers in the formula:

$$\begin{aligned}\text{Area} &= 10 \text{ cm} \times 4 \text{ cm} \\ &= 40\text{cm}^2\end{aligned}$$

The area of the rectangle is 40cm².

Therefore, the correct answer is (C), 40cm².

2. The correct answer is (C), 9°C.



First, find what is the temperature in Honolulu. The temperature in Honolulu is 25°C:

Next, to find the temperature in Boston, subtract 16 from 25:

$$25^{\circ}\text{C} - 16^{\circ}\text{C} = 9^{\circ}\text{C}$$

The temperature in Boston is 9°C.

Therefore, the correct answer is (C), 9°C.

Vocabulary

1. The correct answer is (B), crush.

Crumple means "to press into wrinkles by crushing together." Therefore, answer (B), crush, is the correct answer.

Answer (A), file, is incorrect as to press something into wrinkles doesn't necessarily require filing it.

Answer (C), throw, is incorrect as to press something into wrinkles doesn't necessarily require throwing it.

Answer (D), tear, is incorrect as to press something into wrinkles doesn't necessarily require tearing it.

2. The correct answer is (C), successful.

Fortunate means "lucky." Answer (C), successful, is the correct answer as someone who is lucky is successful in at least one thing in his or her life.

Answer (A), amusing, is incorrect as someone who is lucky is not necessarily also amusing.

Answer (B), smart, is incorrect as someone who is lucky is not necessarily also smart.

Answer (D), tired, is incorrect as someone who is lucky is not necessarily also tired.

Spelling

1. Answer (D) contains a mistake: wisdom should be wisdom.

2. Answer (L) contains a mistake: comfortable should be comfortable.

Capitalization

1. Line (C) contains a mistake: victory should begin with a capital V, and boulevard should begin with a capital B, since Victory Boulevard is the name of a specific place (a street). When we are talking about specific places, you need to use a capital letter for every word in the name, except for articles (a, an, the) and prepositions (on, of, in, with, etc.).

Therefore, the correct answer is (C).

2. There are no mistakes in any of the lines.

Therefore, the correct answer is (D).

Punctuation

1. Line (A) contains a mistake: there should be an apostrophe in the word "I'm." This contraction is composed of two words: I'm = I + am, and the apostrophe should take the place of the missing letter ("a" in this case).
Therefore, the correct answer is (A).
2. Line (C) contains a mistake: there should be commas between the names of the cities on the list.
Therefore, the correct answer is (C).

Computation

1. **The correct answer is (C), 2,814.**

First, place the numbers in columns:

$$\begin{array}{r} 402 \\ \times 7 \\ \hline \end{array}$$

Now, multiply the number in the ones column by 7 ($2 \times 7 = 14$). As 14 is a two-digit number, write down 4 and move 1 to the tens column:

$$\begin{array}{r} 1 \\ 402 \\ \times 7 \\ \hline 4 \end{array}$$

Next, multiply the number in the tens column by 7 ($0 \times 7 = 0$). Add the 1 above the tens column to 0 ($0 + 1 = 1$):

$$\begin{array}{r} 1 \\ 402 \\ \times 7 \\ \hline 14 \end{array}$$

Finally, multiply the number in the hundreds column by 7 ($4 \times 7 = 28$):

$$\begin{array}{r} 1 \\ 402 \\ \times 7 \\ \hline 2814 \end{array}$$

Therefore, the correct answer is (C), 2,814.

Alternative solution:

Another way to solve this problem is to split 402 into two smaller numbers — 400 and 2 — as $402 = 400 + 2$.

$$7 \times 402 = 7 \times (400 + 2) = (7 \times 400) + (7 \times 2) = 2800 + 14 = 2,814$$

2. The correct answer is (B), 198.

First, place the numbers in columns:

$$\begin{array}{r} 131 \\ + 67 \\ \hline \end{array}$$

Next, add the numbers in the ones column ($1 + 7 = 8$):

$$\begin{array}{r} 131 \\ + 67 \\ \hline 8 \end{array}$$

Next, add the numbers in the tens column ($3 + 6 = 9$):

$$\begin{array}{r} 131 \\ + 67 \\ \hline 98 \end{array}$$

Finally, write down the number in the hundreds column (1):

$$\begin{array}{r} 131 \\ + 67 \\ \hline 198 \end{array}$$

Therefore, the correct answer is (B), 198.

Alternative solution:

As 131 is only 1 digit away from 130, you can first add 67 to 130 and then add 1 to the result:

$$130 + 67 = 197.$$

Now add 1 to 197:

$$197 + 1 = 198$$

Word Analysis

1. The correct answer is (B).

The word "hamburger" begins with the /h/ sound. Thus, you must choose a word that also begins with the /h/ sound. Check the answer choices:

Answer choice (A): The word in the picture is "alien." It begins with the /a/ sound, and therefore it can be eliminated.

Answer choice (B): The word in the picture is "house." It begins with the /h/ sound, and therefore this is the correct answer.

Answer choice (C): The word in the picture is "elephant." It begins with the /e/ sound, and therefore it can be eliminated.

Answer choice (D): The word in the picture is "apple." It begins with the /a/ sound, and therefore it can be eliminated.

Therefore, the correct answer is (B).

2. The correct answer is (C), postcard.

Rhyming words are words with the same ending sounds.

The word "hard" ends with the following sounds: /a/, /r/, and /d/. Answer choice (C), postcard, ends with the same sounds as the word "hard."

Thus, this is the correct answer.

Answer choice (A), herd, is incorrect as it ends with the sounds /e/, /r/, and /d/. There is no /e/ sound in the word "hard."

Answer choice (D), band, is incorrect as it ends with the sounds /a/, /n/, and /d/. There is no /n/ sound in the word "hard."

Therefore, the correct answer is (C), postcard.

Listening

1. The correct answer is (C).

The only answer that shows a girl facing right and a boy facing left is answer (C).

2. The correct answer is (B).

All of the items Zoe packed in her bag are items one would usually take to the beach. Thus, the correct answer is (B).

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