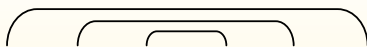




List the factors for each of the numbers.

Factors are the numbers you multiply together to get another number.

Factors of 12



1 , 2 , 3 , 4 , 6 , 12

$1 \times 12 = 12$

$2 \times 6 = 12$

$3 \times 4 = 12$

**Note: Negative numbers can also be factors. (ie. -1, -2, -3, -4, -6, -12)*

- 1) 72 _____ , _____ , _____ , _____ , _____ , _____ , _____ , _____ , _____ , _____ , _____ , _____
- 2) 87 _____ , _____ , _____ , _____
- 3) 63 _____ , _____ , _____ , _____ , _____ , _____
- 4) 24 _____ , _____ , _____ , _____ , _____ , _____ , _____ , _____
- 5) 90 _____ , _____ , _____ , _____ , _____ , _____ , _____ , _____ , _____ , _____ , _____ , _____
- 6) 60 _____ , _____ , _____ , _____ , _____ , _____ , _____ , _____ , _____ , _____ , _____ , _____
- 7) 70 _____ , _____ , _____ , _____ , _____ , _____ , _____ , _____
- 8) 22 _____ , _____ , _____ , _____
- 9) 14 _____ , _____ , _____ , _____
- 10) 38 _____ , _____ , _____ , _____
- 11) 96 _____ , _____ , _____ , _____ , _____ , _____ , _____ , _____ , _____ , _____ , _____ , _____
- 12) 46 _____ , _____ , _____ , _____
- 13) 17 _____ , _____
- 14) 15 _____ , _____ , _____ , _____
- 15) 28 _____ , _____ , _____ , _____ , _____ , _____

Name _____

Word Study

Suffixes *-ize*, *-ance*, *-ence*, *-ist*

A **suffix** is a letter or group of letters that is added to the end of a word and changes the word's meaning and part of speech. Here are four common **suffixes** and their meanings: *-ize*: become or make; *-ist*: person who or object that performs an action; *-iance*, *-ence*: state or quality of.

My TURN Complete the following sentences by adding the correct suffix (*-ize*, *-ance*, *-ence*, or *-ist*) to the base word shown in parentheses. Then read each new word.

1. Becoming a skilled (**guitar**) _____ takes years of practice.
2. The best-selling book helped (**popular**) _____ certain names and fashion trends.
3. Maria did not have a (**prefer**) _____ when it came to the menu options.
4. Sasha's (**brilliant**) _____ at the talent show was clear to everyone.

My TURN Read the following paragraph:

There are some musicians that are excellent guitarists. Their skills help popularize the music that their bands record. Some bands have used violinists on their songs, but my preference would be a guitar, not a violin. When I listen to some musical performances, I try to pay attention to the lead guitar. It is my favorite instrument, and I want to memorize how to play some classic guitar songs.

Name : _____

Score : _____

Teacher : _____

Date : _____

Subtracting Fractions and Whole Numbers

1) $9 - \frac{1}{9} =$

2) $3 - \frac{4}{7} =$

3) $6 - \frac{4}{6} =$

4) $6 - \frac{11}{12} =$

5) $7 - \frac{2}{4} =$

6) $2 - \frac{1}{4} =$

7) $3 - \frac{2}{7} =$

8) $4 - \frac{4}{10} =$

9) $2 - \frac{1}{2} =$

10) $9 - \frac{2}{3} =$

11) $7 - \frac{6}{9} =$

12) $4 - \frac{3}{4} =$

13) $8 - \frac{3}{9} =$

14) $8 - \frac{1}{5} =$

15) $5 - \frac{2}{4} =$



Writing Task

Which do you think is the better health choice: eating fruits and vegetables or exercising? Write your opinion and explain why. Use ideas and details from the passages to support your answer. Be sure to include two reasons and use examples or definitions to explain your thinking.

Passage 1: Eating Fruits and Vegetables

Eating fruits and vegetables is one of the best ways to stay healthy. Fruits like apples, bananas, and oranges are full of vitamins that help your body fight off germs. Vegetables like carrots, broccoli, and spinach give you energy and make your bones strong. When you eat fruits and vegetables, your body gets the nutrients it needs to stay active and healthy.

Fruits and vegetables also keep your heart healthy. They are low in fat and sugar, which is good for your body. Eating a colorful plate of food is not only fun but also gives your body a variety of nutrients. By eating fruits and vegetables every day, you can feel stronger, play harder, and stay healthier.

Passage 2: Exercising Every Day

Exercising every day is another way to stay healthy. When you run, jump, or play sports, your heart gets stronger, and your body feels better. Exercise helps you stay at a healthy weight and gives you more energy to do the things you love. Even playing tag or riding a bike can help keep your body in shape.

Exercise also makes you feel happy. When you move your body, your brain releases chemicals that help you feel calm and cheerful. Whether it's playing soccer with friends or dancing to your favorite music, exercising every day helps your body and mind stay healthy.

Name: _____

There, Their, They're

- they're** – a contraction for the words they are
They're going to the airport.
- their** – something that belongs to people
We rode in **their** car.
- there** – a place; or used with the word are or is
The box is over **there**.
There are five coins in the bag.



For each sentence, write **their**, **they're**, or **there** on the blank line.

1. Nathan ate dinner at _____ house.
2. Imani said _____ coming over tonight.
3. Olivia set up the computer over _____.
4. My friends cannot find _____ jackets.
5. _____ are four squirrels in the yard.
6. _____ is an exciting movie playing tonight.
7. _____ always late!
8. The house over _____ is made of stone.
9. You can have another cookie if _____ is one left.
10. Can you help me fix _____ computer?

Name _____

Date _____

Division Fluency: Two-Digit Divisors #1

Find each quotient.

$$24 \overline{)816}$$

$$32 \overline{)192}$$

$$17 \overline{)2,736}$$



$$29 \overline{)8,207}$$

$$48 \overline{)1,280}$$

$$73 \overline{)3,577}$$



$$19 \overline{)4,332}$$

$$22 \overline{)7,439}$$

$$26 \overline{)9,302}$$

$$67 \overline{)5,226}$$

$$84 \overline{)2,999}$$

$$71 \overline{)6,103}$$



Directions: Read the selection and answer the questions that follow.

The Struggles of Nomadic Peoples

In a world with modern conveniences and advances in science, why would some people continue their wandering ways? Nomads have existed for thousands of years, roaming the earth with the changing seasons and living off the land. Once, all people were nomads. But few today continue these traditional ways. Today, the Tuareg, for example, still move their belongings on camels across the vast Sahara desert.

Last of the Wanderers?

Some nomad groups have managed to hold onto their way of life, including possessing no permanent home. Often, they make temporary homes or, as the Sea Gypsies of Myanmar do, they travel part of the time on boats. To survive, nomads have learned special skills, such as gathering food. "They are very strong at adapting to natural circumstances because they live so close to nature," says Jeroen Toirkens, a photographer who has spent years living with nomadic groups.

Nomads at Risk

Nomadic cultures are at risk of disappearing. The Bushmen, for example, are the oldest nomadic people in Africa. Records show the Bushmen have traditionally made their own arrows and tracked their own food, including hyena and snakes. But today, the areas where they can hunt are restricted. In addition, technology threatens other groups. For example, nomadic teenagers lured by conveniences such as cell phones have a strong desire to move to a town or city where this technology is available.

A Changing Way of Life

What will happen to cultures that lead nomadic lives? Some nomads will continue practicing their traditional rituals and language. But their lives are likely to change in some ways. Perhaps their old migratory routes will become impassable. Some may be pushed out of areas, such as forests, because of development. And those who manage to continue living among the reindeer are likely to embrace a little technology. Laplanders still follow ancestral routes herding reindeer, but these hunter-gatherers now do so on snowmobiles!

12
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317

- 1 Which sentence best summarizes the main idea of the selection?
- A *Nomads have existed for thousands of years, roaming the earth with the changing seasons and living off the land.*
 - B *To survive, nomads have learned special skills, such as gathering food.*
 - C *Nomadic cultures are at risk of disappearing.*
 - D *Some nomads will continue practicing their traditional rituals and language.*
- 2 Which detail best supports the idea that modern conveniences are changing the way nomads live?
- A *Often, they make temporary homes or, as the Sea Gypsies of Myanmar do, they travel part of the time on boats.*
 - B *But today, the areas where they can hunt are restricted.*
 - C *Perhaps their old migratory routes will become impassable.*
 - D *Laplanders still follow ancestral routes herding reindeer, but these hunter-gatherers now do so on snowmobiles!*
- 3 In paragraph 3, the line “nomadic teenagers lured by conveniences such as cell phones have a strong desire to move to a town or city where this technology is available” supports the idea that —
- A in the future there might be fewer nomads
 - B technology might make being a nomad easier
 - C nomads might continue their way of life in cities
 - D communication among nomads might be stronger
- 4 Which ideas from the selection explain how nomadic peoples have been able to maintain their traditions for so long?

- 5 Which details from the selection help explain why the population of the Bushmen may decrease over time?

3-Digit by 3-Digit Multiplication (A)

Name: _____

Date: _____

Score: ____ /20

Calculate each product.

$$\begin{array}{r} 995 \\ \times 866 \\ \hline \end{array}$$

$$\begin{array}{r} 124 \\ \times 209 \\ \hline \end{array}$$

$$\begin{array}{r} 831 \\ \times 674 \\ \hline \end{array}$$

$$\begin{array}{r} 188 \\ \times 730 \\ \hline \end{array}$$

$$\begin{array}{r} 493 \\ \times 905 \\ \hline \end{array}$$

$$\begin{array}{r} 230 \\ \times 769 \\ \hline \end{array}$$

$$\begin{array}{r} 628 \\ \times 402 \\ \hline \end{array}$$

$$\begin{array}{r} 898 \\ \times 300 \\ \hline \end{array}$$

$$\begin{array}{r} 559 \\ \times 350 \\ \hline \end{array}$$

$$\begin{array}{r} 321 \\ \times 898 \\ \hline \end{array}$$

$$\begin{array}{r} 665 \\ \times 648 \\ \hline \end{array}$$

$$\begin{array}{r} 138 \\ \times 441 \\ \hline \end{array}$$

$$\begin{array}{r} 372 \\ \times 398 \\ \hline \end{array}$$

$$\begin{array}{r} 813 \\ \times 208 \\ \hline \end{array}$$

$$\begin{array}{r} 650 \\ \times 599 \\ \hline \end{array}$$

$$\begin{array}{r} 440 \\ \times 901 \\ \hline \end{array}$$

$$\begin{array}{r} 382 \\ \times 928 \\ \hline \end{array}$$

$$\begin{array}{r} 235 \\ \times 111 \\ \hline \end{array}$$

$$\begin{array}{r} 342 \\ \times 473 \\ \hline \end{array}$$

$$\begin{array}{r} 261 \\ \times 589 \\ \hline \end{array}$$

Directions: Read the selection and answer the questions that follow.

Gotcha!

Sarah had been waiting all week to watch her favorite television show, so she looked around and breathed a sigh of relief when she saw that her brother was nowhere in sight.	11 24 32
<i>I love my brother, Sarah thought, but when Peter is not around, things are so much quieter. I understand why Mom says it is sometimes hard to believe we are twins—we are so opposite!</i>	44 56 67
She heard the familiar music of her show start, when suddenly the channel changed to a hockey game! Sarah thought maybe the batteries were bad on the remote, and she took them out so she could replace them. They were new, but she figured that factories probably made batteries that didn't work well once in a while. Then the channel changed again, this time to a cooking program. Sarah watched the cook stir a pot of jam while speaking to the audience: "Did you know that the plural of <i>fruit</i> is <i>fruits</i> , but only when you are talking about different kinds . . ."	78 89 102 113 125 136 149 164 168
"What?" said Sarah.	171
Then she heard muffled laughter coming from outside—Peter! He was standing in the backyard, waving the spare remote control.	181 191
"Sarah, did you not check the calendar today?" he asked with a huge grin.	203 205
That's when she realized—it was April Fool's Day, her brother's favorite day. He always loved playing pranks on the family.	216 226
"Thanks, Peter. I didn't want to have a relaxing afternoon," Sarah said with a sigh.	237 241
"Okay, Sarah, I'll leave you alone now. So, where's Noah?" Noah was their little brother.	252 256
"No, you cannot play a prank on Noah," said Sarah. "Now you have 30 seconds to hand me the remote, or I am going to play a joke on you, and it will begin with talking to Mom."	268 283 294
"Okay, okay, but you have to admit, I really got you," laughed Peter as he handed over the remote.	307 313

- 1 What is the most important event in the rising action?
- A Sarah's brother is holding a TV remote.
 - B Sarah is not having a relaxing afternoon.
 - C Sarah is excited to watch her favorite TV show.
 - D Sarah's mom says it's hard to believe they're twins.
- 2 Which sentence shows the story's conflict, or problem?
- A *She heard the familiar music of her show start, when suddenly the channel changed to a hockey game!*
 - B *Sarah thought maybe the batteries were bad on the remote, and she took them out so she could replace them.*
 - C *Sarah watched the cook stir a pot of jam while speaking to the audience.*
 - D *Then she heard muffled laughter coming from outside — Peter!*
- 3 How is Sarah able to solve her problem?
- A Her mom comes out and talks to Peter.
 - B She is able to have a relaxing afternoon.
 - C Her brother Noah tells her what happened.
 - D She hears Peter laughing and then talks to him.
- 4 Which details help you infer how Sarah feels about what Peter did?

- 5 Which details help you infer how Peter feels about his prank?

Multiplication Facts to 144 (A)

Name: _____ Date: _____

Score: /100

Calculate each product.

$$\begin{array}{r} 10 \\ \times 9 \\ \hline \end{array}$$

$$\begin{array}{r} 5 \\ \times 4 \\ \hline \end{array}$$

$$\begin{array}{r} 6 \\ \times 11 \\ \hline \end{array}$$

$$\begin{array}{r} 8 \\ \times 10 \\ \hline \end{array}$$

$$\begin{array}{r} 3 \\ \times 4 \\ \hline \end{array}$$

$$\begin{array}{r} 7 \\ \times 2 \\ \hline \end{array}$$

$$\begin{array}{r} 9 \\ \times 6 \\ \hline \end{array}$$

$$\begin{array}{r} 6 \\ \times 3 \\ \hline \end{array}$$

$$\begin{array}{r} 9 \\ \times 9 \\ \hline \end{array}$$

$$\begin{array}{r} 7 \\ \times 9 \\ \hline \end{array}$$