

Lesson 140

Skills:

- ☐ Learn about a missionary.
- ☐ Apply spelling concepts through written practice.
- ☐ Write a friendly letter.
- ☐ Find the perimeter of a shape.
- ☐ Color to show fractional parts of a whole.
- ☐ Develop large motor coordination skills.
- ☐ Use simple logic to develop a strategy.

Materials:

- ❖ Badminton racket
- ❖ Birdie
- ❖ Laundry basket
- ❖ Flashcards: addition, subtraction, multiplication, division
- ❖ Hangman game board from the Appendix
- ❖ *Ten Girls Who Changed The World*, by Irene Howat
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- ❖ *The Eric Liddell Story, The Torchlighters Heroes of the Faith*, DVD by Christian History Institute
- ❖ Worksheet 140

Daily Opening Routine:

- ❖ Continue routine activities.
- ❖ Have the child count by fifteens to sixty.
- ❖ Read *Ten Girls Who Changed The World*, "Isobel Kuhn."
- ❖ Journal prompt: List things you are excited to do in the summer.

Language Arts/Social Studies:

- ❖ Have the child write the word *missionaries* on a sheet of paper. Ask him to write as many words as he can using only the letters in *missionaries*.
- ❖ Read *Ten Boys Who Changed The World*, "Eric Liddell." Eric set aside Sunday as his day to worship God and sacrificed his race to keep his commitment. Some people worship God on Saturdays. Others do not worship God. Do you set aside a day to spend with family? Do you allow other activities to interfere with your commitment?
- ❖ Have the child write a letter to someone he admires. Check for correct spelling. Check for correct punctuation and a capital letter at the beginning of the sentence. If anything is incorrect, have the child draw a line through the incorrect answer and write the correct answer above or next to it. Then have your child recopy the letter in his best handwriting.
- ❖ Watch *The Eric Liddell Story*. (Graphic content disclosure: This cartoon does show a soldier approaching a Chinese man with a sword. It also shows a Chinese family lying on the ground after dying. There is no blood.)
- ❖ Play Hangman. Copy the game board in the Appendix.
 - The first player thinks of a word and write blanks (short lines) for each letter of each word.
 - The second player guesses a letter. If that letter is in the word, write the letter where it would appear in the word. If the letter isn't in the word, add a body part to the gallows (head, body, left arm, right arm, left leg, right leg, left ear, right ear), and cross out that letter in the alphabet. Player two continues guessing letters until he either guesses the word or all eight body parts are on the gallows.
 - Player one wins if the full body is hanging from the gallows. Player two wins if he guesses the word before the whole person is drawn.

Math:

- ❖ Play “War” with fact flashcards. Choose a set of flashcards (addition, subtraction, multiplication, division).
 - Divide the flashcard pile in half so that each player has the same amount of cards.
 - Each player takes one card from the top of the stack, turns it over, says the product, and compares its value to the other player’s card.
 - The higher-numbered card wins and takes both cards. Place these in a pile beside the person who won them.
 - Play until the original stack of cards is gone. Then each player shuffles the cards in his winning pile. Continue playing until one player has lost all cards. The player with all of the cards wins.
 - NOTE: In case of a tie, place a second card down. The winner takes all four cards.
 - Play with a different set of flashcards.

- ❖ Worksheet 140, part A: Have the child find the perimeter of each shape. Have him write an equation and show his work.

Answers:

1. $10 \times 3 = 30$ feet or $3 + 3 + 3 + 3 + 3 + 3 + 3 + 3 + 3 + 3 = 30$ feet
2. $8 \times 9 = 72$ inches or $9 + 9 + 9 + 9 + 9 + 9 + 9 + 9 = 72$ inches
3. $236 + 829 + 378 + 153 = 1,596$ miles

- ❖ Worksheet 140, part B: Have the child read the word problems. Have him write an equation and show his work.

Answers:

1. $14 \div 2 = 7$ friends
2. $8 \times 7 = 56$ stars
3. $516 + 755 = 1,271$ visitors
4. $396 - 29 = 367$ marbles

- ❖ Worksheet 140, part C: Have the child color to show the fractions.

Answers:

- three thirds: Color all of the boxes. Ask the child, “What whole number is equivalent to three thirds? (one)”
- two fifths: Color six boxes. Ask the child, “What is two fifths of fifteen?” (six) “What fraction is equivalent to two fifths?” (six fifteenths: $6/15$)
- four tenths: Color four boxes. Ask the child, “What fraction is equivalent to four tenths?” (two fifths: $2/5$)
- six twelfths: Color six boxes. Ask the child, “What fraction is equivalent to six twelfths?” (one half: $1/2$; three sixths: $3/6$)

- ❖ Worksheet 140, part D: Play “Squares.” Connect the dots to make squares. (See Lesson 132 for specific instructions.)

Physical Education:

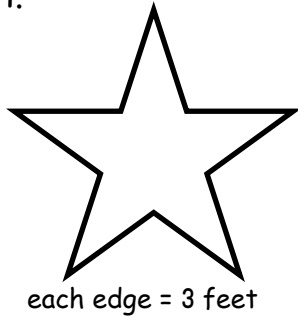
- ❖ Have the child continue to develop large motor coordination skills using a badminton racket and birdie.
 - Have the child review and demonstrate the previous activities with a racket and birdie.
- ❖ Set an empty laundry basket ten feet away from the child.
- ❖ Now, have the child toss the birdie into the air with his non-dominant hand and hit it with the racket. The goal is to hit the birdie into the laundry basket.
- ❖ Have the child hit the birdie ten times. How many times did the birdie go in the basket? What fraction does this represent? How many times did the birdie miss the basket? What fraction does this represent?
- ❖ Have the child continue to hit the birdie into the basket. Keep track of how many times he makes a basket.
- ❖ Optional: Create a chart or graph to display his scores.

name _____

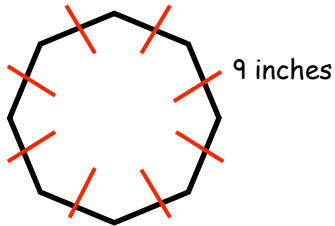


Part A: Find the perimeter of each shape. Write an equation and show your work. Write your answer on the line.

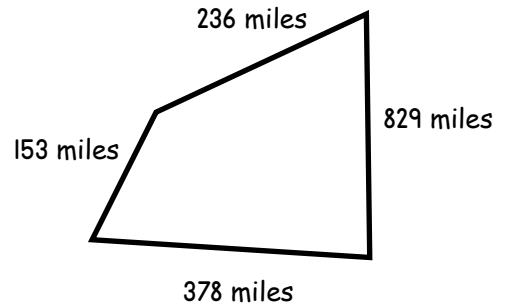
1.



2.



3.



Part B: Read the word problems. Write an equation and show your work. Write your answer on the line.

1. Mary baked fourteen muffins. She gave two muffins to each of her friends. How many friends did she give muffins to?

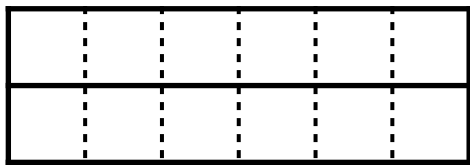
2. There are eight stars on a flag. There are seven flags. How many stars are there altogether?

3. There were 516 visitors to the zoo on Saturday. There were 755 visitors to the zoo on Sunday. How many visitors were at the zoo on the weekend?

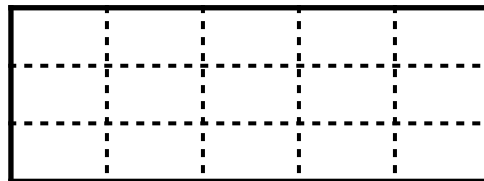
4. Terry has 396 marbles. John has 29 marbles fewer than Terry. How many marbles does John have?

Part C: Color to show the fractions.

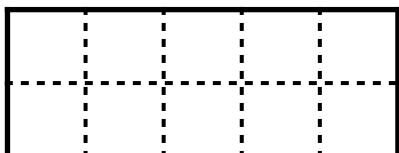
Color three thirds.



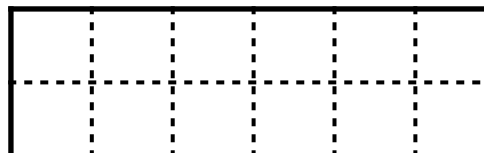
Color two fifths.



Color four tenths.



Color six twelfths.



Part D: Play "Squares."

