

Grade 4
Blizzard Bag
Day 5



FOURTH GRADE

BLIZZARD BAG

DIRECTIONS

❄️ *Happy snow day #5!!!* ❄️

I hope you have a fun day but let's get some work done so you can get outside and enjoy the snow!

Be sure to follow the directions on each worksheet. You are expected to do your best 4th grade work that includes neat handwriting. Each assignment will be turned in for a grade.

Reading:

Read the article *Shooting for Perfection*

Do the two worksheets that follow the story.

You will need to go back to the article to help you answer some of the questions.

Writing:

Follow the directions on the worksheet. Be sure to write a minimum of 2 pages or four paragraphs (4-6 sentences each). You may write more if you wish. Be careful to write neatly and be sure all sentences are written properly including capitalization, punctuation, and spelling.

Math:

- 1 worksheet
Division Facts

(Be careful to form your numbers neatly...
if I cannot read it----it will be marked incorrect)

Science:

Pulse Worksheet and Experiment

Remember to take time to study for any upcoming tests or quizzes. If you have a book to read or a book report due, today might be a good day to work on it.

Shooting for Perfection

by Kelly Hashway

Jason cringed as the basketball bounced off the rim and fell to the ground. He'd made nine free throws in a row, but he'd missed the tenth. He watched the ball roll across the driveway and into the bushes.

"Hey, want to play a little one on one?" his older brother Xander asked, scooping up the ball.

"I can't," Jason said. "I'm trying to get my free throw perfect for tryouts next week."

"I was watching you through the living room window. You made most of your shots. I think you'll be just fine for tryouts."

Jason shook his head. "I have to be able to make every free throw. Coach McElroy said his players need to be able to make their free throw shots."

Xander spun the basketball on his finger. "I don't think he meant every free throw."

"How do you know? He could've. So I need to be ready." Jason held his hands out, waiting for Xander to pass him the ball.

"What about the rest of your game? You can't just be good at free throws."

"I know. I've been practicing the other stuff, too. But this is what I really need to work on."

"All right," Xander said, tossing Jason the ball. "Let's see what you've got."

Jason lined up his shot, taking his time to make sure his form was perfect. He took his shot and smiled as it swooshed in the net.

"Nothing but net," Xander said. "Very nice. Try again." Xander bounced the ball back to Jason.

Jason repeated his shot, exactly as he had before. He sunk nine baskets. On the tenth try, his knees felt wobbly and his hands got sweaty. He held his breath as the ball left his fingers and headed toward the hoop. It hit the rim and bounced into Xander's hands.

"See!" Jason said. "Every time I get to my tenth shot, I miss."



A car slowed to a stop at the end of the driveway. Jason gasped when he saw it was Coach McElroy. He'd seen Jason miss the free throw shot!

Coach McElroy leaned out the window. "Hi, Jason. Nice to see you practicing. I wish more of my players would work on their free throws. Tryouts are just around the corner."

Jason nodded, nervously waiting for a comment about how he'd missed his shot.

"So how is it going?" Coach McElroy asked. "I like my players to be able to make at least six out of every ten free throws."

Six? Jason smiled. "I've been hitting nine out of ten."

Coach McElroy's face lit up. "That's great! I can't wait to see it in tryouts."

Jason's smile widened. He couldn't wait either.



Name: _____

Shooting for Perfection

by Kelly Hashway



1. What was Jason doing at the beginning of the story?
 - a. Standing several feet from the basket and throwing the ball.
 - b. Running up to the basket with the ball and tossing it through the hoop.
 - c. Dribbling up to the basket and throwing the ball in.
 - d. Playing a game of basketball with his brother.
2. Coach McElroy said he wants his players to be able to....
 - a. make all free throws
 - b. make nine out of ten free throws
 - c. make over half of their free throws
 - d. just try their best

3. Do you think Jason takes basketball seriously? Explain your answer.

4. What happened when Coach McElroy's car pulled up?
 - a. The coach saw Xander miss a free throw.
 - b. The coach saw the boys playing one-on-one.
 - c. The coach saw Jason make a free throw.
 - d. The coach saw Jason miss a free throw.

5. Which word best describes Jason? (circle one)

careless

perfectionist

confident

quiet

Explain why you chose the word circled above.

Shooting for Perfection

by Kelly Hashway



Fill in the missing letters to create a vocabulary word from the story. Then write the full word on the line. Be sure you spell each word correctly.

1. ___ u s ___ ___ s

hint: plants used for decoration near a house

2. ___ a ___ s i ___ g

hint: throwing gently

3. ___ e r ___ ___ u ___ l y

hint: in a worried way

4. ___ i d ___ n ___ d

hint: became wider

5. c ___ ___ c ___

hint: person who trains or leads a team

6. ___ o ___ ___ e ___ t

hint: remark

7. r ___ ___

hint: edge of a basketball hoop



Solve each problem.

$4 \div 2 = \underline{\quad}$

$40 \div 8 = \underline{\quad}$

$9 \div 1 = \underline{\quad}$

$7 \div 7 = \underline{\quad}$

$2 \div 2 = \underline{\quad}$

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$3 \div 1 = \underline{\quad}$

$15 \div 5 = \underline{\quad}$

$80 \div 10 = \underline{\quad}$

$49 \div 7 = \underline{\quad}$

$18 \div 3 = \underline{\quad}$

$64 \div 8 = \underline{\quad}$

$72 \div 8 = \underline{\quad}$

$16 \div 8 = \underline{\quad}$

$36 \div 6 = \underline{\quad}$

$100 \div 10 = \underline{\quad}$

$40 \div 5 = \underline{\quad}$

$90 \div 10 = \underline{\quad}$

$1 \div 1 = \underline{\quad}$

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$54 \div 9 = \underline{\quad}$

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$48 \div 8 = \underline{\quad}$

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$60 \div 10 = \underline{\quad}$



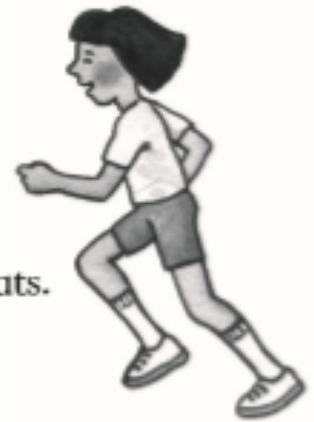
The pulse of life

Background knowledge





When your heart beats, it pumps blood to parts of your body through vessels called *arteries* and *veins*. Arteries carry blood away from your heart to the rest of your body, while veins return blood to your heart. Where an artery crosses a bone, you can press a finger against your skin to feel the blood pumping. This is called your pulse. It is a measure of how fast your heart is beating. A child's pulse is usually about 70 to 80 beats per minute.

Science activity

A doctor found that a girl's pulse was 80 beats per minute. After running slowly for 1 minute, her pulse went up to 120 beats per minute. After skipping for another minute, her pulse was 170 beats. After resting for 2 minutes, her pulse was 140 beats.



Using the chart below, draw a bar graph of the results.
What effect does exercise have on the girl's pulse?

170				
160				
150				
140				
130				
120				
110				
100				
90				
80				
70				
60				
50				
40				
30				
20				
10				
0				
	Resting 	Running slowly 	Skipping 	Resting 

Science investigation

Find your pulse by pressing your first two fingers against the underside of your wrist, below the thumb. Design and conduct an experiment to see how your pulse rate changes after exercise.

Do this on the back of this sheet or on a separate piece of paper.

