Name:_____

Grade: 5__

Date: _____

Subject: Resource & Technology

Objectives:

Students will be able to:

- Explain the process of how money is made.
- Identify the materials used for making money.

Read the Passage below then answer the questions.

📘 How Money Is Made

Have you ever wondered where money comes from? Money doesn't just appear at the bank or in your wallet. It goes through a special process before we can use it to buy things.

Step 1: The Design

Every coin and bill starts with a design. Artists draw pictures that show important people, buildings, or symbols. These pictures are then approved before the money is made.

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Step 2: Materials

Coins are made from metals like copper and nickel. These metals are heated and shaped into round pieces.

Paper money is not made from normal paper. It's made from a strong mix of cotton and linen. **This is because it makes the money stronger and helps it last longer.**

Step 3: Minting and Printing

Coins are made in a place called a **mint**, and the process of making coins is known as **minting**. Big machines press the designs into metal to shape each coin.

Paper money is printed in a special building using big machines. The machines add pictures, numbers, and secret marks.

The secret marks on money are called security features. These help prevent people from making fake money (counterfeiting).

Some common security features include:

- 🔍 Watermarks – hidden images that appear when you hold the money up to light
- 🌈 Holograms – shiny patches that change when you tilt the bill
- 🧵 Security threads – thin strips embedded in the bill
- 🔡 Microprinting – tiny writing that's hard to copy

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- 🧲 Color-shifting ink – ink that changes color when you move the bill

Step 4: Quality Check

Before money is used, it must be checked. If the money has mistakes, it is destroyed and made again. Only the best money is sent out.

Step 5: Distribution

The new money is packed and sent to banks. Banks give the money to people and businesses, and that's how we get it!

Making money is a big job that keeps our country running smoothly. Now you know—money isn't magic, it's made with science, machines, and care!

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✏️ Choose the correct answer for each question.

Multiple Choice (3)

1. What is used to make paper money?
   A) Paper and plastic
   B) Cotton and linen
   C) Wood and cardboard
   D) Silk and wool

2. Where are coins made?
   A) A factory
   B) A lab
   C) A mint
   D) A vault

3. What is one reason secret marks are added to paper money?
   A) To make it look pretty
   B) To help it smell better
   C) To prevent fake money
   D) To help it float

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True or False (3)

4. Paper money is made from regular paper.
   True False

5. Machines help press designs onto coins.
   True False

6. Money with mistakes is still used in stores.
   True False

Fill in the Blanks (2)

7. The process of making coins is called _____.

8. Artists draw _____ for new coins and bills.

Short Answer (2)

9. Why is cotton and linen used to make paper money?

   _____

10. What happens after money is made and passes the quality check?

    _____

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