

CLOCK CONCEPTS WORKSHEET

Name: _____

Roll Number: _____

Date: _____

1. CLOCK TIME PATTERN IDENTIFICATION

Describe a clock time pattern (e.g., every hour, the minute hand is at 12).

Task: Identify the pattern and continue it by filling in the missing clock times.

Answer: _____

2. CLOCK PUZZLE DESCRIPTION

Write a description of a clock puzzle format where students must arrange clock pieces to form valid times on each clock face.

Task: Describe the puzzle format.

Answer: _____

3. MATCHING DIGITAL TIMES TO ANALOG CLOCKS

Provide a set of digital times and a brief description of clock images.

Task: Draw lines connecting each digital time to the correct analog clock image.

4. MATCHING ANALOG CLOCKS TO DIGITAL TIME

Offer a series of analog clocks and brief descriptions.

Task: Draw lines to connect each analog clock to its corresponding digital time.

5. DRAWING A CLOCK BASED ON CELESTIAL POSITION

[Describe an image based on the positioning of the sun or the moon in the sky.]

Task: Draw a schematic of a clock based on the given celestial position.

Answer: _____

6. DETERMINING CLOSER ANALOG CLOCK TO A GIVEN TIME

[Describe an image.] Below the image, specify a time (e.g., 3:30 PM).

Task: Determine which analog clock is closer to the given time.

Answer: _____

7. TIME DIFFERENCE BETWEEN TWO ANALOG CLOCKS

[Describe an image.]

Task: Calculate and write the time difference between the two analog clocks.

Answer: _____

8. CLOCK TIME PATTERN IDENTIFICATION - PART 2

Describe another clock time pattern.

Task: Identify and continue this new clock time pattern.

Answer: _____

9. CLOCK PUZZLE DESCRIPTION - PART 2

Write a description of another clock puzzle format.

Task: Describe the new puzzle format.

Answer: _____

10. DETERMINING CLOSER ANALOG CLOCK - PART 2

[Describe an image.] Below the image, specify another time.

Task: Determine which analog clock is closer to the new given time.

Answer: _____

Note: Ensure to review your answers before submission. Best of luck!