BitWith Bite

MATHEMATICS WORKSHEET

Time & Calendar

Chapter: Arithmetic · Level ★☆☆ · Time: 30 min

SCORE ___ / 20

Name _____ Class _____ Date _____

AFTER THIS WORKSHEET YOU CAN

✓ Apply the leap-year rule. ✓ Count odd days. ✓ Recall the number of days in each month. ✓ Reason about dates.

Section A · Concept Check • BEGINNER 4 × 1 = 4

1 Is 2100 a leap year?

◯ A. No ◯ B. Yes ◯ C. Only in February ◯ D. Cannot tell

2 Is 2400 a leap year?

◯ A. No ◯ B. Yes ◯ C. Only partly ◯ D. Cannot tell

3 A leap year has how many odd days?

◯ A. 1 ◯ B. 2 ◯ C. 0 ◯ D. 3

4 A leap year has how many days?

◯ A. 365 ◯ B. 366 ◯ C. 364 ◯ D. 360

Section B · Problem Solving • INTERMEDIATE 2 + 3×3 = 11

5 A leap year has _____ days.

6 A century year is a leap year only if divisible by _____.

7 Is 2100 a leap year?

_____

8 Is 2400 a leap year?

_____

9 How many odd days does a leap year have?

_____

Section C · Challenge • CHALLENGE 5

10 How many days are in April, June, September and November combined?

_____

Reflection — the most useful thing I learned: _____

A ___/4 B ___/11 C ___/5 **Total ___/20**

Teacher's Signature _____ Parent's Signature _____

✂ ANSWER KEY — FOLD OR CUT BEFORE HANDING OUT

1-A 2-B 3-B 4-B | 5 366 6 400 7 = No (century year not divisible by 400) 8 = Yes (divisible by 400) 9 = 2 | 10 = 120