



3rd grade packet 1

Subject: Mathematics

State: Ohio

Student Name: _____

Teacher Name: _____

School Name: _____

1 Patricia needs to read for 120 minutes each week.

She read for 26 minutes on Monday.

She read for 39 minutes on Tuesday.

She read for 38 minutes on Thursday.

How many more minutes does Patricia need to read this week?

2 Kevin makes muffins.

It takes 8 minutes to mix the batter.

The muffins bake for 17 minutes.

The muffins then cool for 5 minutes.

What is the total amount of time, in minutes, Kevin spends mixing, baking, and cooling the muffins?

3 Ana starts eating lunch at 12:15 p.m. She finishes eating lunch 40 minutes later. Which clock shows the time that Ana finishes eating lunch? Select the correct answer.

(A)



(B)



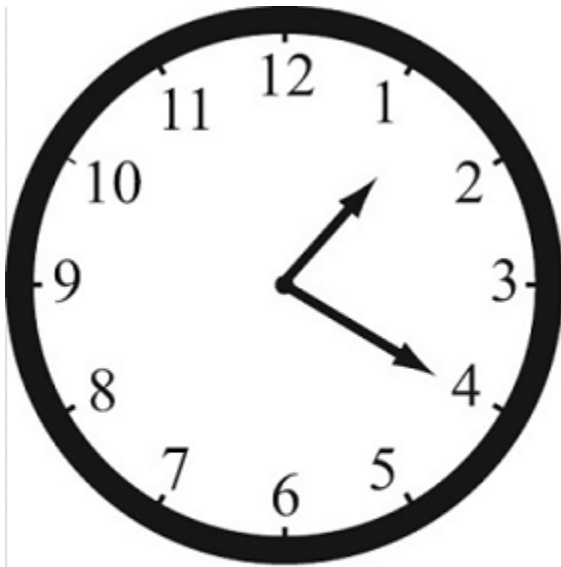
(C)



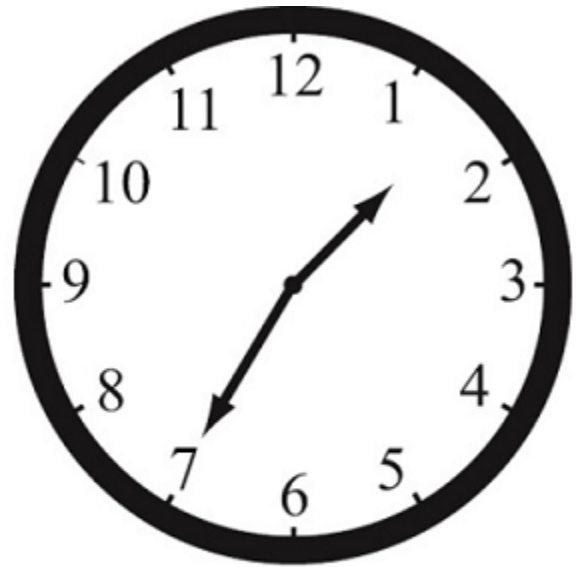
(D)



4 Liza started cleaning her room at the time shown on Clock 1. She finished cleaning her room at the time shown on Clock 2.



Clock 1
Start Time



Clock 2
Finish Time

How long did it take Liza to clean her room?

- (A) 3 hours
- (B) 15 hours
- (C) 3 minutes
- (D) 15 minutes

- 5 The clock below shows the time when Ms. Tate started weeding her garden.



Ms. Tate weeded her garden for 25 minutes.

At what time did she finish weeding her garden?

- (A) 11:30
- (B) 11:35
- (C) 2:15
- (D) 2:20

6 The chart below shows the number of minutes for each field day activity.

Field Day Activity Times

Activity	Time (in minutes)
Races	45
Egg Toss	20
Tag	15
Kickball	30

Which two activities take a total of exactly one hour?

- (A) Races and Egg Toss
- (B) Egg Toss and Kickball
- (C) Races and Tag
- (D) Tag and Kickball

7 Olga started her homework at 2 37 p.m. and finished it at 3 01 p.m. How long did it take Olga to do her homework?

8 A boat ride across a lake is 49 minutes each way. How many minutes does the boat ride take to go across the lake and back?

(A) 49

(B) 51

(C) 54

(D) 98

9 A student starts practicing the piano at 3:47 p.m. The student finishes practicing the piano at 4:13 p.m.

For exactly how many minutes does the student practice the piano?

10 The number sentence below can be solved using tens and ones.

$$67 + 25 = \underline{\quad} \text{ tens and } \underline{\quad} \text{ ones.}$$

Select one number from each column to make the number sentence true.

Tens	Ones
<input type="radio"/> 2	<input type="radio"/> 2
<input type="radio"/> 6	<input type="radio"/> 5
<input type="radio"/> 8	<input type="radio"/> 10
<input type="radio"/> 9	<input type="radio"/> 12

11 Alfred wrote a number that met the following conditions:

The number is between 1 and 9.

When the number is subtracted from 523, the digit in the ones place of the difference is **greater** than the ones place of 523.

Which of the following numbers could Alfred have written?

(A) 0

(B) 3

(C) 8

(D) 17

12 Solve the problem:

$$904 - 256 = ?$$

13 A pencil has a mass of 25 grams. An apple has a mass that is 75 grams more than the pencil.

What is the mass of the apple?

(A) 50 g

(B) 75 g

(C) 90 g

(D) 100 g

14 Compute:

$134 - 78$

15 On the first day of their trip, the Knox family drove 368 miles. On the second day, they drove 447 miles.

How many miles did the Knox family drive on the two days?

- (A) 705
- (B) 715
- (C) 805
- (D) 815

16 Kristine is reading a book that has 374 pages. She already read 137 pages. How many pages does Kristine have left to read?

(A) 237

(B) 243

(C) 247

(D) 511

17 What number makes the number sentence **true**?

$$781 - 49 =$$

(A) 748

(B) 742

(C) 732

(D) 291

18 Solve.

$$746 - 397 = ?$$

19 Which number can go in the blank to make the number sentence true?

$$512 + \underline{\quad} = 568$$

20 Which expression could be used to find the value of $465 + 229$?

(A) $4 + 2 + 6 + 2 + 5 + 9$

(B) $40 + 20 + 60 + 20 + 5 + 9$

(C) $400 + 200 + 6 + 2 + 5 + 9$

(D) $400 + 200 + 60 + 20 + 5 + 9$

21 There are 425 boys and 510 girls in Hank's school.

How many more girls are there than boys?

22 What unknown number makes this equation true?

$$904 - 256 = \diamond$$

23 Brian sold 181 candy bars. Jean sold 136 candy bars.
How many **more** candy bars did Brian sell than Jean?

(A) 45

(B) 55

(C) 155

(D) 317

24 What is the missing number that makes the number sentence below true?

$$165 + \boxed{?} = 214$$

(A) 49

(B) 51

(C) 169

(D) 379

25 Which expressions are equal to the given expression?

$$157 + 748$$

Select the **three** correct answers.

(A) $150 + 755$

(B) $200 + 700$

(C) $90 + 5$

(D) $900 + 5$

(E) $(160 + 750) - (3 + 2)$

(F) $(9 + 100) + (0 + 10) + (5 + 1)$

26 What is $908 - 412$?

(A) 416

(B) 496

(C) 504

(D) 596

27 Solve the equation below.

$$263 + 449 = \underline{\hspace{2cm}}$$

28 What is the value of $518 - 426$?

(A) 82

(B) 92

(C) 112

(D) 192

29 Solve.

Enter your answer in the box.

$$605 + 195 = \boxed{}$$