P4 MATHS

Term 1 Finals Review

A. Encircle the letter of the correct answer.

1. What is the value of the digit 5 in 37 **5**81?
   a. 50 c. 5000
   b. 500 d. 50 00

2. Which list shows the numbers in decreasing order?
   a. 64 720, 64 702, 64 207, 64 270
   b. 64 702, 64 702, 64 207, 64 270
   c. 64 720, 64 702, 64 270, 64 207
   d. 64 202, 64 270, 64 702, 64 720

3. Which of the following is the smallest number?
   a. 7315 c. 7513
   b. 7351 d. 70 315

4. What is 8251 rounded to the nearest hundred?
   a. 8200 c. 8000
   b. 8300 d. 9000

5. What is the smallest whole number that rounds to 4000 when rounded to the nearest thousand?
   a. 3000 c. 3499
   b. 3500 d. 4000

6. Which of the following is a factor 40?
   a. 6 c. 8
   b. 7 d. 9

7. Which of the following numbers has a multiple of 54?
   a. 5 c. 7
   b. 9 d. 8

8. Which unit is most suitable for measuring the length of a book?
   a. gram (g) c. centimetre (cm)
   b. millilitre (ml) d. kilogram (kg)

9. A rectangle has a length of 6 cm and a breadth of 4 cm. What is its perimeter?
   a. 24 cm^2 c. 10 cm^2
   b. 24 cm d. 20 cm



10. A square has a length of 8 cm. What is its area?
    a. 12 cm c. 32 cm
    b. 64 cm^2 d. 16 cm^2



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11. The quotient of two numbers is 6. One number is 7. What is the other number?
    a. 36 c. 42
    b. 48 d. 49

12. The product of two numbers is 63. One number is 9. What is the other number?
    a. 6 c. 8
    b. 7 d. 5

13. There are 40 apples and 8 baskets. How many apples are in a basket?
    a. 4 c. 6
    b. 5 d. 7

14. What is the product of 4×9?
    a. 32 c. 36
    b. 40 d. 44

15. What is the quotient of $36 \div 4$?
    a. 7 c. 8
    b. 9 d. 10

16. What is the remainder in $56 \div 9$?
    a. 0 c. 2
    b. 1 d. 3

17. Ms. Jose bought 8 crayons each for her 22 students. How many crayons did she buy altogether?
    a. 154 c. 198
    b. 166 d. 176

18. Which of the following numbers has 8 as a factor?
    a. 42 c. 48
    b. 45 d. 49

19. Which of the following shows all the factors of 24?
    a. 1, 2, 4, 5, 6, 8, 12, 24
    b. 1, 2, 3, 4, 6, 8, 12, 24
    c. 2, 3, 4, 6, 8, 12, 24
    d. 1, 2, 4, 6, 8, 12, 24

20. Which of the following is NOT a multiple of 4?
    a. 16 b. 20
    b. 18 d. 36

21. How many common factors do 8 and 12 have?
    a. 1 b. 3
    b. 2 c. 4

LIVEWORKSHEETS

22. Which of the following is a common multiple of 4 and 7?

a. 14
c. 30
b. 18
d. 28

23. How do we read the fraction $\frac{5}{8}$?

a. five and eight
c. five eight
b. five-eighths
d. five divided by eight

24. Which of the following is an improper fraction?

a. $\frac{8}{9}$
c. $\frac{5}{4}$
b. $\frac{1}{10}$
d. $3\frac{1}{2}$

25. Which of the following is an equivalent fraction of $\frac{4}{7}$?

a. $\frac{15}{28}$
c. $\frac{20}{36}$
b. $\frac{32}{56}$
d. $\frac{8}{16}$

26. Which of the following is NOT an equivalent fraction of $\frac{3}{5}$?

a. $\frac{9}{15}$
c. $\frac{12}{20}$
b. $\frac{15}{30}$
d. $\frac{6}{10}$

27. Which is the simplest form of $\frac{27}{18}$?

a. $\frac{2}{3}$
c. $\frac{3}{2}$
b. $\frac{7}{9}$
d. $\frac{9}{2}$

28. What is $4\frac{1}{5}$ as an improper fraction?

a. $\frac{10}{5}$
c. $\frac{21}{5}$
b. $\frac{20}{5}$
d. $\frac{19}{5}$

29. What is $\frac{14}{3}$ in mixed number form?

a. $5\frac{1}{3}$
c. $4\frac{1}{3}$
b. $4\frac{2}{3}$
d. $3\frac{2}{3}$

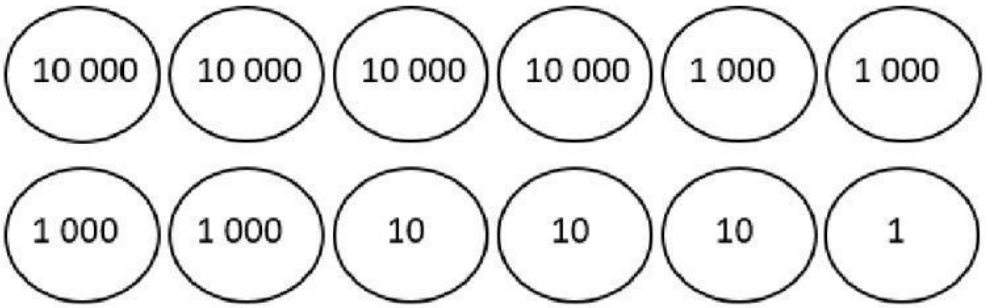
30. Which is the improper fraction of $3\frac{6}{10}$ in simplest form?

a. $\frac{36}{10}$
c. $\frac{18}{5}$
b. $\frac{17}{5}$
d. $\frac{24}{10}$

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B. Answer the following.

1. Write in numbers and in words.



_____

_____

2. Use >, <, or = to compare the different values.

a.) 3 + 200 + 4000 + 10 _____

1000s	100s	10s	1s
1 000 1 000 1 000 1 000	100 100	10 10 10	1

b.) Six thousand, one hundred and eighty-five _____ 1000 more than 5185

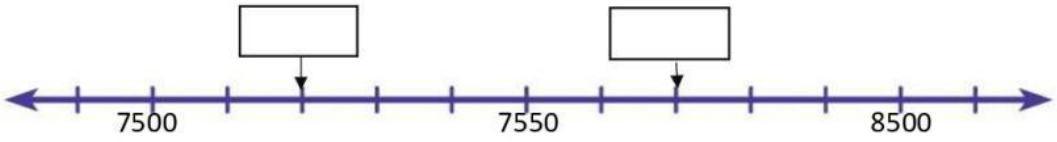
3. Find the missing numbers in the number patterns.

a.) 45 380, _____, 43 380, 42 380, 41 380, _____

b.) 16 740, 16 840, _____, _____, 17 140, 17 240

4. Round the following numbers.

a.) Using the number line, locate each number. Then, round each number to the nearest hundreds.



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1.) 7570 ≈ _____ 2.) 7520 ≈ _____

b.) Round the following numbers to the nearest thousands.

1.) 17 499 ≈ _____ 2.) 630 ≈ _____

5. Write the factors of each number. Then find the common factors.

Factors of 16	Factors of 28
_____ × _____	_____ × _____
_____ × _____	_____ × _____
_____ × _____	_____ × _____

The common factors of 16 and 28 are _____.

6. Identify the multiple in each statement.

a.) The 8th multiple of 7 is _____.

b.) The 6th multiple of 9 is _____.

7. Choose the common multiples of 3 and 9.



8. Telling Time.

a.) What time is shown on the clock? Write it using the 24-hour clock.



_____

b.) Draw the short hand and the long hand to show the given time.

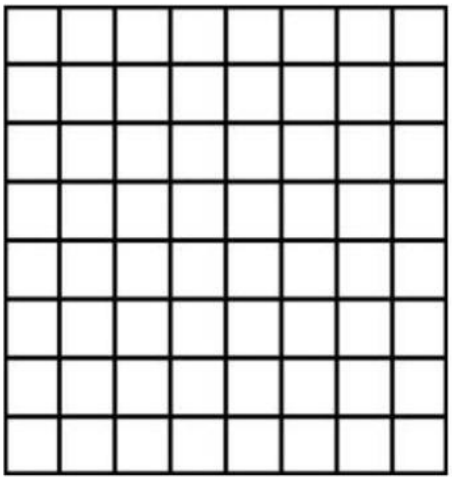


12:45 AM

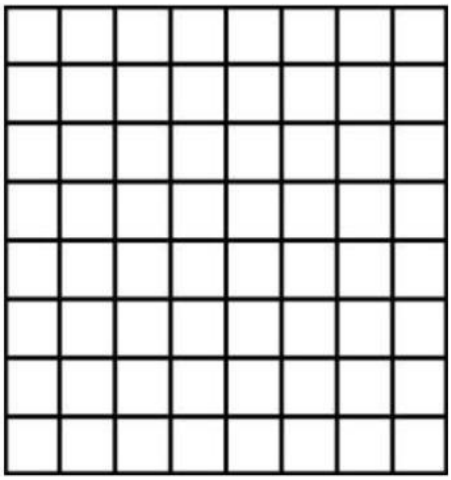
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9. Find the product of the numbers.

a.) 249 × 36 = _____

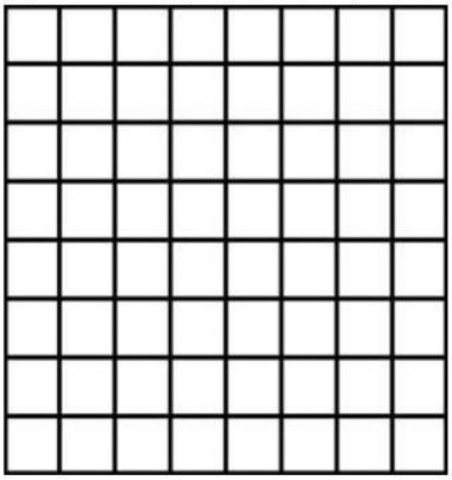


b.) 3385 × 14 = _____

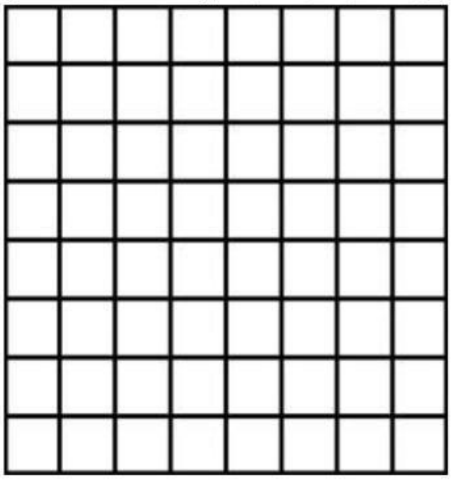


10. Divide each number. Write the quotient and the remainder.

a.) 811 ÷ 4 = _____



b.) 7562 ÷ 8 = _____



11. Complete the table that shows the number of students who chose to play the different sports. Then, answer the questions that follow.

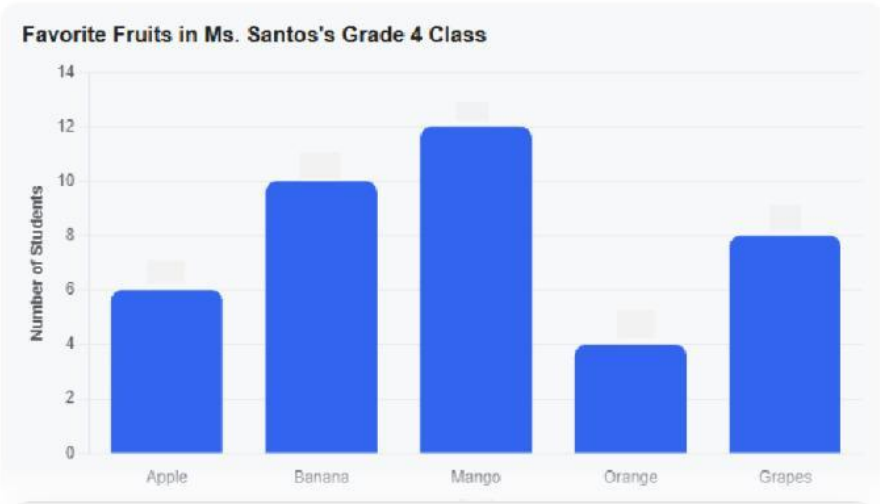
	Tennis	Swimming	Basketball	Total
Boys	18		34	69
Girls	30	33	11	74
Total	48	50	45	

a.) How many more girls than boys chose tennis? _____

b.) How many boys played tennis and basketball? _____

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12. Answer the questions about the bar graph that is shown below.



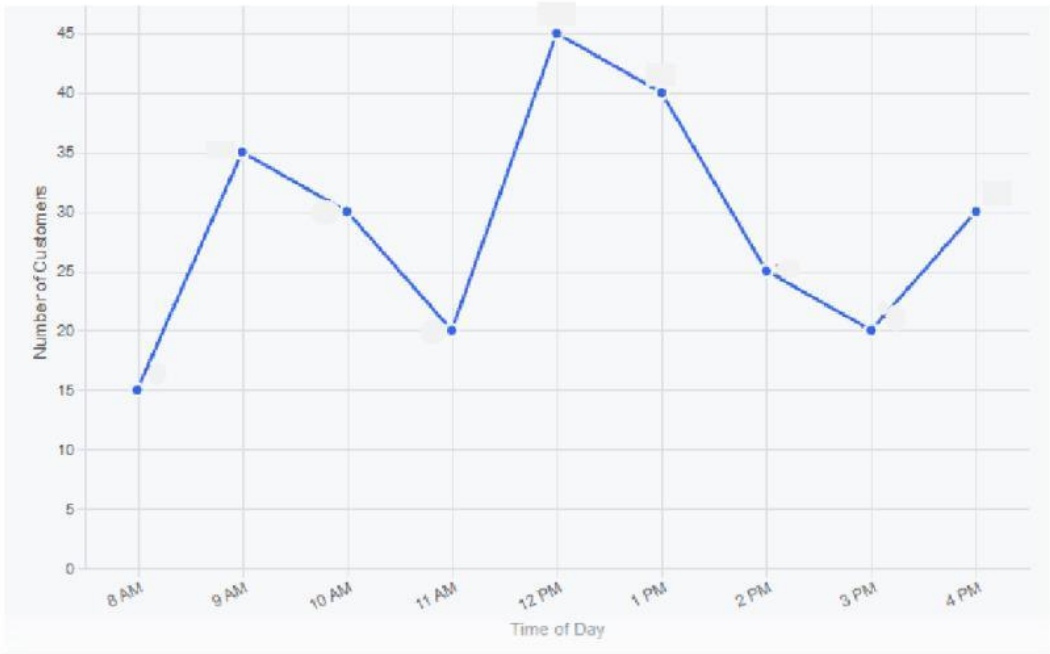
a.) How many more students voted for Mango than for Apple? _____

b.) Which fruit has half the votes of Grapes? _____

c.) What is the total number of votes for the five fruits? _____

13. Answer the questions about the line graph that is shown below.

Customers in a Coffee Shop



LIVEWORKSHEETS

a.) Between which two consecutive hours did the number of customers increase the most, and by how many?

_____

b.) How many total customers visited during the morning hours (8 AM to 11 AM) compared to the afternoon hours (1 PM to 4 PM)?

_____

14. Compare the following fractions.

a.) $\frac{3}{4}$ and $\frac{7}{10}$, which is smaller? — < —, — is the smaller fraction.

b.) $3\frac{1}{5}$ and $\frac{13}{4}$, which is bigger? — > —, — is bigger.

15. Arrange the following in increasing order.

$1\frac{1}{5}$, $\frac{8}{7}$, $\frac{9}{11}$ → — < — < —

—

C. Answer the word problems.

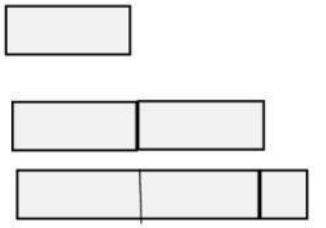
1. James has 75 Timezone tokens. Ben has twice as many Timezone tokens as James. Willy has 15 more tokens than Ben. How many Timezone tokens does Willy have?

Bar model:

_____

_____

_____



? 15 75

Workings:

Final Statement: _____

2. The chickens in the coop laid 34 trays of eggs. Each tray had 12 eggs. 350 eggs were delivered to the market. How many eggs were left?

Workings:

Final Statement: _____

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