

Answers to Write Numbers in Words and Digits [Pg. 1]

- | | |
|-----------------------------------------------|-------------|
| 1. Five hundred sixty and eight tenths | 6. 1.045 |
| 2. Seven and sixteen hundredths | 7. 17.07 |
| 3. Fifty-four and forty-seven hundredths | 8. 23,029.6 |
| 4. Six thousand two hundred twenty-three | 9. 600.05 |
| 5. Five thousand six hundred and seven tenths | 10. 208.304 |

Answers to Add and Subtract Whole Numbers [Pg. 2]

- | | | | | |
|-----------|------------|----------|-----------|-----------|
| 1. 13,735 | 2. 118,521 | 3. 4,914 | 4. 31,002 | 5. 88,685 |
| 6. 2,104 | | | | |

Answers to Multiply and Divide Whole Numbers I [Pg. 3]

- | | | | | | | | |
|----------|--------|---------|-------|-------|-------|--------|-------|
| 1. 63 | 2. 30 | 3. 56 | 4. 99 | 5. 54 | 6. 48 | 7. 294 | 8. 75 |
| 9. 4,613 | 10. 94 | 11. 405 | | 12. 8 | | 13. 13 | |
| 14. 17 | | | | | | | |

Answers to Multiply and Divide Whole Numbers II [Pg. 4]

- | | | | | | | | |
|----|----|----|----|----|----|----|----|
| 40 | | 63 | | | 42 | | 0 |
| 36 | 54 | | 56 | 42 | | 27 | 28 |
| 48 | | 28 | | | 12 | | 49 |
| 21 | 56 | | 9 | 20 | | 54 | 56 |

Answers to Multiply and Divide Whole Numbers II

- | | | | |
|---|---|---|---|
| 3 | 4 | 9 | 7 |
| 9 | 8 | 7 | 4 |
| 6 | 1 | 7 | 4 |
| 7 | 9 | 5 | 2 |
| 5 | 7 | 5 | 0 |

Answers to Multiplication II [Pg. 5]

- | | | | |
|----------|--------|--------|----------|
| 1. 1,395 | 2. 570 | 3. 238 | 4. 357 |
| 5. 988 | 6. 874 | 7. 855 | 8. 1,344 |
| 9. 2,688 | | | |

Answers to Division II [Pg. 6]

1. 25 2. 65 3. 31 4. 19 5. 28
6. 27

Answers to Addition and Subtraction of Fractions [Pg.7]

- 1) $\frac{4}{5}$ 2) $\frac{2}{3}$ 3) 1 4) $27\frac{2}{3}$ 5) $\frac{5}{24}$
6) $\frac{1}{2}$ 7) $\frac{4}{15}$ 8) $1\frac{5}{12}$ 9) $11\frac{17}{18}$ 10) $1\frac{5}{12}$
11) $1\frac{5}{8}$ 12) $6\frac{1}{3}$ 13) $40\frac{1}{2}$ 14) $\frac{11}{12}$
15) A 16) D

Answers to Math Terminology [Pg. 8]

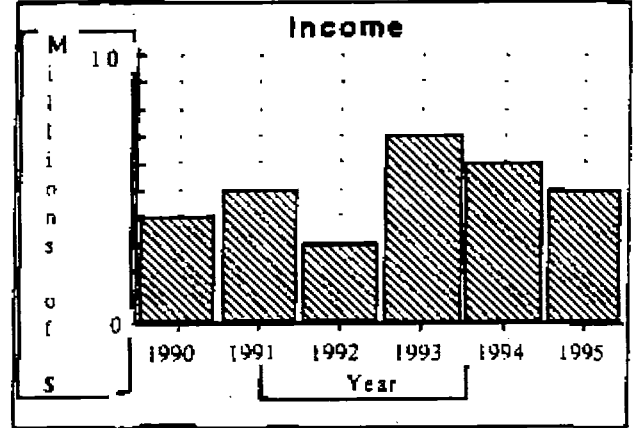
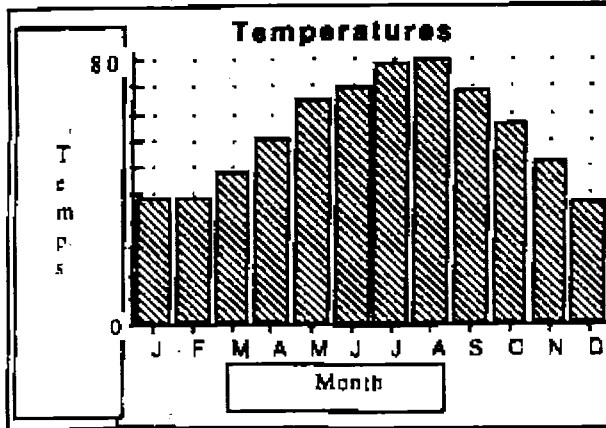
139,482
2000
20
3900
5244
3854
849
25,767
0

Answers to Reading Scales and Finding Area and Perimeter

[Pg.9]

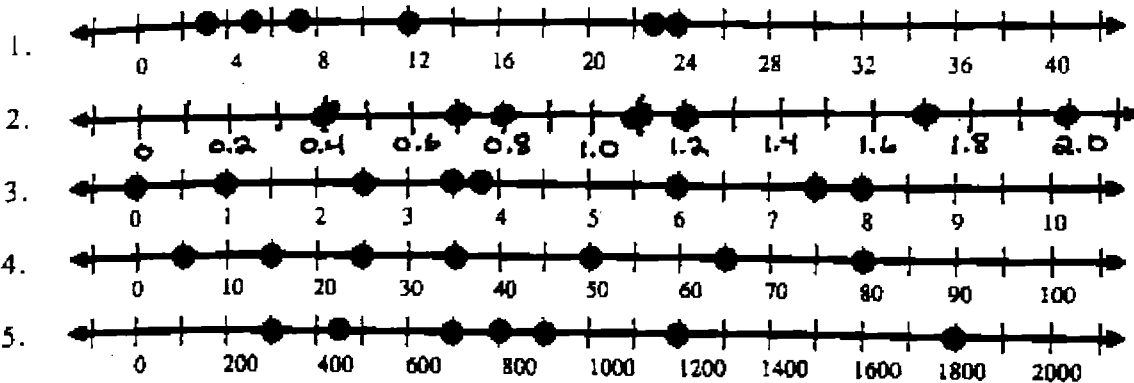
1. A = 5 inches, B = 12 inches, C = 3 inches
2. 16 degrees Celsius
3. 80 milliliters
4. a) A = 800 ft.²
P = 120 ft. b) A = 36 m²
P = 24 m c) A = 150 ft.²
P = 50 ft.

Answers to Bar Graphs [Pg. 10]



Answers to The Number Line [Pg. 11]

Possible Answers:



Answers to Choose an Appropriate Unit of Measure [Pg. 12]

	Standard	Metric
1.	Gallons	Liters
2.	Square inches	Square cm
3.	Feet	Meters
4.	Ounces	Milliliters
5.	Feet	Meters
6.	Cubic inches	Cubic cm

	Standard	Metric
7.	Inches	Centimeters
8.	Cubic inches	Cubic cm
9.	Pounds	Kilograms
10.	Square inches	Square cm
11.	Ounces	Grams

Answers to Find Elapsed Time [Pg. 13]

1. 6 hours 45 minutes
2. 10 hours
3. 11:30 a.m.
4. 3:15 p.m.

Answers to Use Information from Tables and Graphs [Pg. 14]

1. The distance from Annapolis to Richmond is 175 kilometers.
2. The distance from New York to Baltimore is greater than the distance from Richmond to Baltimore by 70 kilometers.
3. According to the chart, Baltimore and Annapolis are the closest.
4. The difference in sales between May and June is about 50 dozen sodas.
5. March appears to have the greatest sales.

Answers to Find the Average of a Set of Numbers [Pg. 15]

1. 88
2. 143
3. \$45
4. 39

Answers to Solve Money Problems [Pg. 16]

1. \$192.00
2. \$143.00
3. \$179.00
4. \$32.00

Answers to Make Change [Pg. 17]

1. 1 ten dollar bill, 1 five dollar bill, 2 one dollar bills, and 3 quarters.
2. 1 ten dollar bill, 3 quarters, and 1 dime.
3. 1 five dollar bill, 1 one dollar bill, and 2 quarters.
4. 4 one dollar bills and 1 quarter.
5. 4 one dollar bills and 1 nickel.
6. 1 five dollar bill, 1 quarter, and 1 dime.

Answers to Problem Solving I [Pg. 18]

1. 15 days
2. 24 different combinations
3. \$5,242.88

Answers to Problem Solving II [Pg. 19]

1. Package A - 4th floor, Package B - 16th floor, Package C - 10th floor, and Package D on the 17th floor.
2. Larry 30 minutes, Moe 30 minutes, and Curly 15 minutes.
3. 196 bagels

Answers to Quick Review [Pg. 20]

1) $\frac{1}{4}$

2) $\frac{2}{3}$

3) $\frac{1}{2}$

4) $\frac{1}{2}$

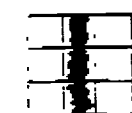
5)



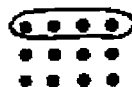
6)



7)



8)



9) P

10) 1, 2, 4, 8

11) 1, 2, 3, 6

12) $2 \times 2 \times 2$

Answers to Quick Review [Pg.21]

13) 5

14) 0,3,6,9,12

15) 12,24,36

16) 30

17) $\frac{2}{3}$

18) $\frac{5}{9}$

19) 7

20) $1\frac{1}{3}$

22) $8\frac{1}{4}$

23) $\frac{41}{15}$

24) $\frac{28}{32}$

25) $\frac{21}{24}$

26) $\frac{9}{12}$ $\frac{2}{12}$

27) $\frac{2}{3}$

28) $\frac{1}{4}$ $\frac{1}{3}$ $\frac{3}{8}$