

Directions: Solve each problem below, show your work in the work space.

Set #1

Problem #1:

At the beginning of the week, Danielle's mother gave her \$50.00. Danielle spent \$3.45 on snacks every day for 11 days. What is the amount of money Danielle had left?

Answer:

Problem #2:

From her house, it takes Tami $\frac{5}{6}$ of an hour to walk to school and she makes two stops each day along the way. It takes Tami $\frac{1}{6}$ of an hour to walk from her house to the playground and $\frac{1}{3}$ of an hour to walk from the playground to the Post Office, how much further is it to the school each day?

Answer:

Problem #3:

Name	SCORE
Arin	28.3
Michael	27.245
Jarrell	27.25
Tomoki	28.09

Four gymnasts made it to the final competition in the Olympics, their total points are listed above. How much less was Michael's and Jarrell's scores together than Tomoki's and Arin's scores together?



Answer:

Problem #4:

Dan purchased seven vintage albums. A week later half of his vintage albums were destroyed by a fire. There are now only 22 vintage albums left. How many vintage albums did he start with?

Answer:

Challenge Problem #5:

Pretend you're playing a game and every letter in the state that you live in is worth 200 points and every letter in the city that you live in is worth 60 points, how many total points would you have in the game? What would .75 of the total points be?

Answer:



Division with money notation

Grade 5 Decimals Worksheet

Find the quotient.

1. $6 \overline{) \$93.16}$

2. $5 \overline{) \$81.39}$

3. $6 \overline{) \$4.60}$

4. $3 \overline{) \$75.16}$

5. $7 \overline{) \$70.85}$

6. $6 \overline{) \$82.74}$

7. $3 \overline{) \$4.93}$

8. $8 \overline{) \$5.95}$

9. $7 \overline{) \$3.72}$

Simplifying Proper Fractions (A)

Name: _____

Date: _____

Simplify each fraction to its lowest terms

1. $\frac{7}{14} \xrightarrow{\div 7} \frac{1}{2}$

11. $\frac{24}{33} =$

21. $\frac{9}{27} =$

31. $\frac{8}{56} =$

2. $\frac{4}{20} =$

12. $\frac{24}{40} =$

22. $\frac{7}{56} =$

32. $\frac{27}{99} =$

3. $\frac{14}{21} =$

13. $\frac{40}{110} =$

23. $\frac{45}{54} =$

33. $\frac{4}{12} =$

4. $\frac{12}{21} =$

14. $\frac{36}{40} =$

24. $\frac{30}{55} =$

34. $\frac{3}{6} =$

5. $\frac{12}{18} =$

15. $\frac{2}{18} =$

25. $\frac{20}{35} =$

35. $\frac{9}{54} =$

6. $\frac{5}{50} =$

16. $\frac{10}{120} =$

26. $\frac{30}{36} =$

36. $\frac{9}{18} =$

7. $\frac{30}{72} =$

17. $\frac{8}{96} =$

27. $\frac{10}{24} =$

37. $\frac{3}{24} =$

8. $\frac{4}{40} =$

18. $\frac{50}{60} =$

28. $\frac{10}{20} =$

38. $\frac{6}{16} =$

9. $\frac{12}{30} =$

19. $\frac{10}{45} =$

29. $\frac{35}{56} =$

39. $\frac{24}{42} =$

10. $\frac{30}{55} =$

20. $\frac{8}{64} =$

30. $\frac{4}{8} =$

40. $\frac{15}{21} =$

Order of operations

Grade 5 Order of Operations Worksheet

Solve the following.

1) $(20 + 12) \div 4 =$ _____

2) $50 + 6 \times (11 - 4) =$ _____

3) $50 + 6 \times 11 - 4 =$ _____

4) $9 \times (12 - 8) + 28 \div 7 =$ _____

5) $18 - (21 - 5) \div (22 - 18) =$ _____

6) $7 \times 2 - (9 + 2) + 14 =$ _____

7) $(6 \div 3 + 5) \times (11 - 4) =$ _____

8) $9 \times 3 + (20 - 18) \times 4 - 8 =$ _____

9) $(37 - 17) \times (240 \div 20) - 22 \times 4 =$ _____

10) $11 \times 4 - (6 + 3 + 13) \div 2 =$ _____