

Homework

Subtract.

1. $1\frac{7}{9} - \frac{4}{9} = \underline{\hspace{2cm}}$

2. $4\frac{6}{7} - 2\frac{5}{7} = \underline{\hspace{2cm}}$

3. $6\frac{4}{5} - 3\frac{2}{5} = \underline{\hspace{2cm}}$

4. $25\frac{5}{8} - 10\frac{1}{8} = \underline{\hspace{2cm}}$

5. $2 - \frac{1}{3} = \underline{\hspace{2cm}}$

6. $5\frac{3}{8} - 2\frac{7}{8} = \underline{\hspace{2cm}}$

7. $2\frac{1}{6} - 1\frac{5}{6} = \underline{\hspace{2cm}}$

8. $7\frac{2}{5} - 3\frac{3}{5} = \underline{\hspace{2cm}}$

Solve.

Show your work.

9. I made a clay snake $9\frac{5}{8}$ inches long, but a section $1\frac{7}{8}$ inches long broke off. How long is the snake now?

10. Deacon had $12\frac{1}{3}$ ounces of juice, but he drank $3\frac{2}{3}$ ounces. How much juice is left?

How long will each log be after a piece is cut off? Check your answer by adding the lengths of the two pieces.

11. cut off $3\frac{2}{6}$ feet $10\frac{5}{6}$ feet total

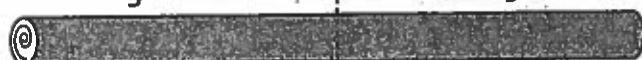
_____ feet left

12. cut off $4\frac{3}{4}$ feet $7\frac{1}{4}$ feet total

_____ feet left

13. cut off $6\frac{2}{9}$ feet $11\frac{4}{9}$ feet total

_____ feet left

14. cut off $3\frac{2}{5}$ feet $6\frac{2}{5}$ feet total

_____ feet left

Remembering

Name _____

Date _____

Write > or < to show which is greater.

1. 209 _____ 290

3. 128,779 _____ 127,999

5. 41,772.012 _____ 41,770.228

Solve. Use multiplication or division.

2. 30,502 _____ 30,052

4. 360,099 _____ 306,990

6. 100,096 _____ 100,10

Show your work.

7. Jenny prepared 4 rows for bean plants. She can fit 16 bean plants in each row. How many bean plants can she grow?

8. A school bus can carry 60 students. How many buses should a school order to take 520 students on a trip?

9. A hummingbird's heart beats about 4 times in one second while it is resting. At this rate, how many times does its heart beat in one hour? in one day?

Label each triangle acute, right, or obtuse. Briefly explain.



10.



11.



12.



13.