1. The length of Mrs. Davis’ room is 40 ½ ft and the width is 20 ¼ ft long. How many square feet is the room?
2. 800 1/8 square feet
3. 820 1/8 square feet
4. 121 ½ square feet
5. 60 ¾ square feet
6. The multi-purpose room is 30 yards long by 15 yards wide. How many square feet is the multi-purpose room?
7. 50 square feet
8. 450 square feet
9. 4,050 square feet
10. 90 square feet
11. Which of the following is never true?
12. Rectangles are parallelograms
13. Squares are rectangles
14. Trapezoids are parallelograms
15. Squares are rhombuses
16. John spent ¾ of an hour doing his math homework. If he spent an equal amount of time on each question and he completed all 12 questions, how much time did he spend completing each question?
17. 9 hours
18. 9 minutes
19. 1/16 of an hour
20. 1/16 of a minute
21. Abigail spent 90 minutes completing her homework Monday evening. She spent 2/5 of the time on ELA, 1/6 on math, and the rest of the time was spent on Social Studies. How much time was spent on each subject? Show and label all of your work!!

…continued on back

6) Jeff’s family went on a camping trip. They used 2/5 tank of gas on the first day. They used 3/8 tank of gas on the second day. What fraction of the tank of gas remains?

***Show your work.***

7) A painting crew had 5 gallons of paint. They used 3/4 of the 5 gallons to paint the inside of the house.

***Part A***

Draw a picture or model to show the amount of paint they used.

***Show your work by drawing a picture.***

***Part B***

Using your picture or model, how many gallons of paint did they use? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_