1. The length of Mrs. Davis’ room is 9 ft and the width is 3 ft long. How many square yards is the room?
2. 7 square yards
3. 27 square yards
4. 243 square yards
5. 3 square yards
6. The piece of fabric is 108 inches long by 24 inches wide. How many square inches is the piece of fabric?
7. 264 square feet
8. 373,248 square feet
9. 18 square feet
10. 2,592 square feet
11. John’s rope was 3 meters long. Kayla’s rope was half as long as John’s. Peter’s rope was 300 centimeters long. Whose rope was the shortest? (Remember 100 cm = 1 meter).
12. John’s rope was shortest because 300cm > 3m.
13. Kayla’s rope was shortest because 600cm > 300cm.
14. John’s rope was shortest because 300m > 150cm.
15. Kayla’s rope was shortest because 150cm < 300 cm.
16. Uchechi spent 5/6 of an hour doing her math homework. Shaniya spent 4/10 of an hour on her math homework and Mehkai spent half of the time that Shaniya spent completing his math homework. How many minutes did Uchechi spend on math homework? How many minutes did Shaniya spend on her homework? How many minutes did Mehkai spend on homework?

List the students in order of who took the greatest to least amount of time to complete his/her homework?

5) Evan needs to compare the value shown below:

0.3 + 0.2

0.3 x 0.2

***Part A***

Which symbol, >, < or =, should Evan use to complete the statement?

0.3 + 0.2 0.3 x 0.2

***Part B***

Shade the grids shown below to support your answer.

0.3 + 0.2 0.3 x 0.2

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1. Complete the following table. 7) Complete the following table.

1Pound = 16 ounces (oz) 1 meter = 1,000 millimeters

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| --- | --- |
| **Pounds** | **Ounces** |
| **4 lbs** |  |
|  | **144 oz** |
| **12 lbs** |  |
|  | **6 oz** |

|  |  |
| --- | --- |
| **Meters** | **Millimeters** |
| **5 m** |  |
|  | **400 mm** |
| **6.3 m** |  |
|  | **45 mm** |