

Solve the problems on a separate sheet. You may use a calculator. Round all answers to the nearest whole number. Do not worry about units. Find your answer in the table and use each letter, in order, to find the answer to a puzzle MRS. GUMAS made just for you!!!

1) A baseball player won 80% of the games he pitched. If he pitched 35 ball games, how many games did he win?

2) Donovan took a math test and got 35 correct and 10 incorrect answers. What was the percentage of correct answers?

3) A student earned a grade of 80% on a math test that had 20 problems. How many problems on this test did the student answer correctly?

4) At a sale, shirts were sold for \$15 each. This price was 80% of their original price. What was the original price?

5) A metal bar weighs 8.15 ounces. 93% of the bar is silver. How many ounces of silver are in the bar?

6) Ben earns \$12,800 a year. About 15% is taken out for taxes. How much is taken for taxes?

7) There are 28 students in a class. Sixteen of those students are men. What percent of the class are women?

8) There are 36 carpenters in a crew. Yesterday, 29 were present. What percent showed up for work?

9) A crew is made up of 8 men; the rest are women. $66\frac{3}{5}\%$ of the crew are men. How many people are in the crew?

10) Jerry, an electrician, worked 7 months out of the year. What percent of the year did he work?

11) A class of sixty voted for class president. 30% voted for Brad and 70% voted for Jane. How many votes did the winner get?

12) Miss Holman gave a 90-cent tip to a waitress for serving a meal costing \$6.00. What percent of the bill was her tip?

Answer	Letter for puzzle
29	S
42	I
43	E
81	L
28	P
44	Q
124	R
85333	T
8	A
1920	D
58	H
175	B
9	C
19	L
16	I
171	N
12	P
78	H
5	Z
15	A

(1) (2) (3) (4) (5) (6) (7) (8) (9) (10) (11) (12)