

Do the 2143 Problems. Choose your answer from the possibilities below.

(F.R.P. A.3)

- You can use a calculator
- Do your work on a separate paper.

\$ 15	\$ 46.67	\$ 43.75
\$ 312.500	\$ 335.29	\$ 20.52
\$ 30,000	\$ 8.75	\$ 9.20
\$ 410.33	\$ 128,125	\$ 2666.67
\$ 532.22	\$ 15.75	\$ 180

\$ 34,000	\$ 240	\$ 327.75
\$ 22.68	\$ 384	\$ 15.90
\$ 70.52	\$ 25.50	\$ 20.95
\$ 57.85	\$ 435.45	\$ 3,125
\$ 300	\$ 1040	\$ 23.10
\$ 60		

8. Daniel paid \$22 for a water bottle. This amount includes 5% tax. What was the cost of the item before tax?

9. Noah's bill was \$12.50. If the sales tax is 6% and he wants to leave a 20% tip, how much will the total bill be?
↳ (on tax & bill)

10. Jill sells houses. She makes 2.5% commission on each house that she sells. Is she sells a house for \$125,000, what will be her commission?

11. A furniture salesman makes a salary of \$1,000 a month plus 10% commission on his sales. If he wants to make \$4,000 next month, how much merchandise does he have to sell?

12. Fred paid \$430.85 for his new carpeting. This includes sales tax of 5%. What was the cost of the tax?

13. Sophia buys dinner for her friends. The bill came to \$57.85. If there is a 6% sales tax and she wants to leave a tip of 15%, how much will the total bill come to?
↳ (on tax & bill)

14. Bill works at an electronics store. He makes a salary of \$800 per month and earns 15% commission on his sales. If Bill wants to make \$1,200 next month, how much merchandise does he have to sell?

- A painting is on sale for 50% off. The sale price is \$120. What was the original price?
- A table is marked up 20% on the original price. The original price was \$320. What is the selling price?
- Jane wants to buy a shirt that was \$30. When she went to the store the next day, it was on sale for 15% off. What is the sale price?
- Ellen bought a computer for \$479 during a 10% off sale. What was the original price of the computer?
- Scott has an old car. He wants to sell it at 65% of its current worth. The car is currently worth \$1600. What will Scott sell the car for?
- What was the original price of a television is there is a 15% discount and the sale price is \$285?
- Avery buys a video game for \$35. If this was the price after a 25% sale, what was the original price?

Name: _____