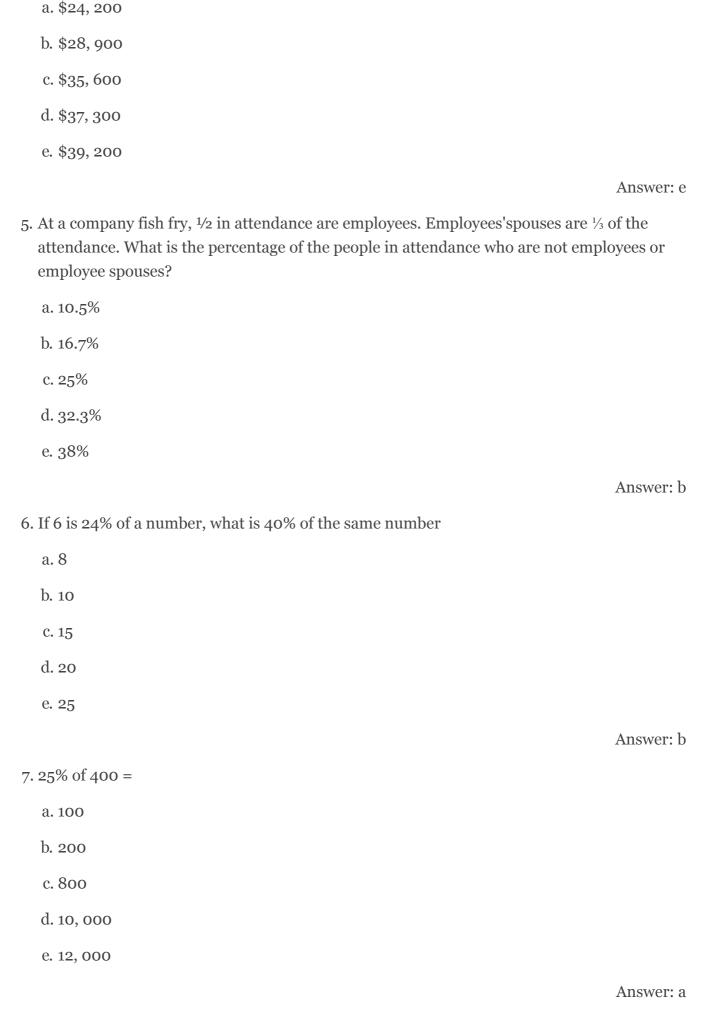# Examrace

Percent and Ratios: Practice Questions Competitive Exams

Glide to success with Doorsteptutor material for CTET : fully solved questions with step-by-step explanation- practice your way to success.

1. What is 35% of a number if 12 is 15% of a number?

   a. 5

   b. 12

   c. 28

   d. 33

   e. 62

   Answer: c

2. A computer is on sale for $1600, which is a 20% discount off the regular price. What is the regular price?

   a. $1800

   b. $1900

   c. $2000

   d. $2100

   e. $2200

   Answer: c

3. A car dealer sells a SUV for $39, 000, which represents a 25% profit over the cost. What was the cost of the SUV to the dealer?

   a. $29, 250

   b. $31, 200

   c. $32, 500

   d. $33, 800

   e. $33, 999

   Answer: b

4. After having to pay increased income taxes this year, Edmond has to sell his BMW. Edmond bought the car for $49, 000, but he sold it for a 20% loss. What did Edmond sell the car for

a. $24, 200

b. $28, 900

c. $35, 600

d. $37, 300

e. $39, 200

Answer: e

5. At a company fish fry, ½ in attendance are employees. Employees'spouses are ⅓ of the attendance. What is the percentage of the people in attendance who are not employees or employee spouses?

a. 10.5%

b. 16.7%

c. 25%

d. 32.3%

e. 38%

Answer: b

6. If 6 is 24% of a number, what is 40% of the same number

a. 8

b. 10

c. 15

d. 20

e. 25

Answer: b

7. 25% of 400 =

a. 100

b. 200

c. 800

d. 10, 000

e. 12, 000

Answer: a

8. 22% of $900 =

    a. 90

    b. 198

    c. 250

    d. 325

    e. 375

Answer: b

9. Which of the following percentages is equal to 0.45?

    a. 0.045%

    b. 0.45%

    c. 4.5%

    d. 45%

    e. 0.0045%

Answer: d

10. Which of these percentages equals 1.25?

    a. 0.125%

    b. 12.5%

    c. 125%

    d. 1250%

    e. 1250.5%

Answer: c

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