

Percentages Practice Test Question Answers

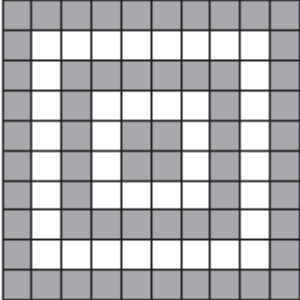
SET: 2

1. Richard and Michael deposited \$3000 and \$4000 in a company at the rate of 10% per annum for 3 years and 2½ years respectively. The difference of the amounts received by them will be	
<input type="radio"/> A. \$10	<input type="radio"/> B. \$100
<input type="radio"/> C. \$1000	<input type="radio"/> D. \$1100
<input type="radio"/> E. \$ – 1000	

Answers

2. If 90% of x is 315 km, then the value of x is	
<input type="radio"/> A. 3 km	<input type="radio"/> B. 30 km
<input type="radio"/> C. 300 km	<input type="radio"/> D. 315 km
<input type="radio"/> E. -3 km	

Answers

3. The percent that represents the unshaded region in the figure.	
	
<input type="radio"/> A. 40%	<input type="radio"/> B. 50
<input type="radio"/> C. 60%	<input type="radio"/> D. 70%
<input type="radio"/> E. 75%	

Answers

4. If the price of oil is decreased by 20% per barrel, then the new price of 3 barrel of oil originally costing \$120 will be	
<input type="radio"/> A. \$60	<input type="radio"/> B. \$82
<input type="radio"/> C. \$96	<input type="radio"/> D. \$100
<input type="radio"/> E. \$110	

Answers

5. Benicio purchased a vintage car for \$50,59,700 and spent he \$40300 on its repairs. To make a profit of 5%, he should sell the car for \$ __?	
<input type="radio"/> A. \$5155000	<input type="radio"/> B. \$5255000
<input type="radio"/> C. \$5355000	<input type="radio"/> D. \$5455000
<input type="radio"/> E. \$5555000	

Answers

6. Kylo bought 120 pens at \$4 each. He sold 60 % of the pens at \$5 each and the remaining at \$3.50 each. If he made profit then find out his profit percentage.	
<input type="radio"/> A. 10%	<input type="radio"/> B. 30%
<input type="radio"/> C. 100%	<input type="radio"/> D. 10.10%
<input type="radio"/> E. 1%	

Answers

7. Joseph bought a certain number of apples out of which 4% were bad. After selling 75% of the remaining he had 96 apples. Find the number of apples he bought.	
<input type="radio"/> A. 300	<input type="radio"/> B. 400

C. 600

 D. 800

 E. 900

Answers

8. In a class test Charles needs to score minimum of 40% marks to pass. He scores 178 marks and fails by 22 marks. Find the maximum marks.

 A. 200

 B. 300

 C. 400

 D. 500

 E. 1000

Answers

9. During the pandemic, Richard's salary was reduced by 10%. By what percent should his reduced salary be raised, so as to bring it at par with his original salary?

 A. $10\frac{10}{21}\%$
 B. 10%

 C. $11\frac{19}{119}\%$
 D. $11\frac{12}{121}\%$
 E. 11%

Answers

$11\frac{19}{119}$

10. If A is increased by 20%, it equals B. If B is decreased by 50%, it equals C. Then ____ % of A is equal to C.

 A. 10% of A

 B. 20% of A

 C. 30% of A

 D. 60% of A

 E. 90% of A

Answers

