

ACCUPLACER Next Generation Arithmetic

Section: ACCUPLACER Next Generation Arithmetic Exams • Total Questions: 10 • Format: Verified Q&A

1. Which of the following is equivalent to 1.04?

- (A) $52/51$
 - (B) $51/50$
 - (C) $27/25$
 - (D) $26/25$
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2. $3(1/2) * 2(1/3) =$

- (A) $8(1/6)$
 - (B) $7(5/6)$
 - (C) $6(1/6)$
 - (D) $5(5/6)$
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3. Which of the following inequalities is correct?

- (A) $2/3 < 3/5 < 5/7$
 - (B) $2/3 < 5/7 < 3/5$
 - (C) $3/5 < 2/3 < 5/7$
 - (D) $3/5 < 5/7 < 2/3$
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4. What is 0.3 percent of 90?

- (A) 0.027
 - (B) 0.27
 - (C) 0.3
 - (D) 2.7
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5. 1 is 3 percent of what number?

- (A) 01-Mar
 - (B) 3
 - (C) 30
 - (D) $33\frac{1}{3}$
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6. Which of the following identifies the drug, the specific dosage form, the strength, and the manufacturer?

- (A) NABP number
 - (B) Lot number
 - (C) NDC number
 - (D) Wholesaler order number
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7. Marisol has $5 \times$ as many books as Jerry. Jerry has 15 books. How many books does Marisol have?

- (A) 10
 - (B) 20
 - (C) 75
 - (D) 225
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8. Which is the best version of the quoted portion?

Although Powers had been born in Georgia and remained in the same "region, throughout her life", her quilt exhibited a number of stylistic similarities to the large, appliqued cotton cloths used in festivals by the Fon people of Dahomey.

- (A) (as it is now)
 - (B) region throughout her life,
 - (C) region throughout her life
 - (D) region, throughout her life
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9. 165 is what percent of 150?

- (A) 95%
 - (B) 110%
 - (C) 111%
 - (D) 115%
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10. Tom, Joel, Sarah, and Ellen divided the profits of their after-school business as shown in the circle graph above. If Tom's share of the profits was \$492, what was Ellen's share?

- (A) \$2,460
 - (B) \$615
 - (C) \$738
 - (D) \$820
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