5. A pair of jeans is on sale for $15.50. The original price was $23.95. Which is the **best** estimate of the discount?

   A. $\frac{1}{2}$ off

   B. $\frac{1}{3}$ off

   C. $\frac{1}{4}$ off

   D. $\frac{1}{5}$ off

Reporting Category/Substrand for Item 5: ***Number Sense*/Computation and Estimation (p. 144)**

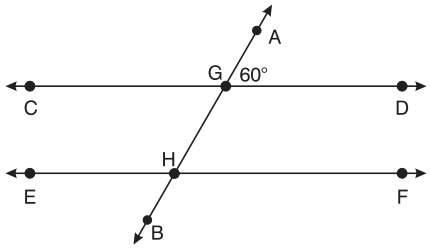
Session 1, Short-answer Questions

6. What does x equal in this equation?

$$x + 4 = 2$$

*Reporting Category/*Substrand for Item 6: ***Patterns, Relations, and Functions*/Algebra (p. 145)**

Use the following figure to answer question 7.



7. In the figure above, lines CD and EF are parallel. What is the measure, in degrees, of ∠BHF?

*Reporting Category/*Substrand for Item 7: ***Geometry and Measurement*/Geometry (p. 146)**

Session 1, Open-response Question

8. Terri and Nicholas invented a new game called Mix and Match Clues. These are the clues:

   Clue A: The number is greater than 150 and less than 200.

   Clue B: The number is evenly divisible by 3.

   Clue C: The number is evenly divisible by 5.

   Clue D: The number is evenly divisible by 2.

   Clue E: The number is a prime number.

   a. If possible, write a number that fits Clues A and B. If it is not possible, tell why.

   b. If possible, write a number that fits Clues A, C, and D. If it is not possible, tell why.

   c. If possible, write a number that fits Clues A, B, C, and D. If it is not possible, tell why.

   d. If possible, write a number that fits Clues A, B, and E. If it is not possible, tell why.

Reporting Category/Substrand for Item 8: ***Number Sense*/Number Systems and Number Theory (p. 144)**