

Q1. Which of the following equations have a solution in integers?

- A. $4x + 2 = 11$
- B. $2x + 3 = 11$
- C. $4x + 2 = 9$
- D. $3x + 3 = 4$

Q2. Which of the following equations have a solution in integers?

- A. $2x + 2 = 13$
- B. $2x - 4 = 18$
- C. $4x + 2 = 7$
- D. $3x + 2 = 7$

Q3. Which of the following equations have a solution in integers?

- A. $4x + 3 = 15$
- B. $2x + 2 = 11$
- C. $3x + 4 = 5$
- D. $2x + 3 = 14$

Q4. Which of the following equations have a solution in integers?

- A. $3x - 2 = 8$
- B. $2x + 2 = 7$
- C. $4x + 4 = 11$
- D. $4x + 4 = 13$

Q5. Which of the following equations have a solution in integers?

- A. $4x + 2 = 15$
- B. $4x + 3 = 8$
- C. $4x - 2 = 6$
- D. $4x + 4 = 7$

Q6. Which of the following equations have a solution in integers?

- A. $3x - 4 = 13$
- B. $3x + 2 = 7$
- C. $4x + 3 = 8$
- D. $3x + 3 = 5$

Q7. Which of the following equations have a solution in integers?

- A. $3x + 2 = 7$
- B. $2x + 2 = 5$
- C. $3x + 4 = 10$
- D. $4x + 4 = 5$

Q8. Which of the following equations have a solution in integers?

- A. $2x - 2 = 6$
- B. $4x + 3 = 6$
- C. $3x + 3 = 5$
- D. $4x + 4 = 15$

Q9. Which of the following equations have a solution in integers?

- A. $2x - 3 = 9$
- B. $4x + 4 = 5$
- C. $3x + 3 = 4$
- D. $2x + 3 = 12$

Q10. Which of the following equations have a solution in integers?

- A. $4x - 4 = 8$
- B. $2x + 4 = 11$
- C. $4x + 2 = 7$
- D. $3x + 3 = 4$

Answer Sheet

Q1. B	Q2. B	Q3. A
Q4. A	Q5. C	Q6. A
Q7. C	Q8. A	Q9. A
Q10. A		

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