## Truth Values of Compound Sentences - Independent Practice Worksheet

Complete all the problems. Determine the truth value of all the statements.

- 1. 47 + 7 = 54 and 41 is a prime number.
- 2. If 3 and 7 are even, then cats can fly.
- 3. 71 + 12 = 83 and 59 is a prime number.
- 4. If 12 and 64 are even, then pigeons fly.
- 5. 28 + 15 = 43 and 13 is a prime number.
- 6. If 13 and 52 are even, then pigeons fly.
- 7. 93 + 10 = 103 and 83 is a prime number.
- 8. If 15 and 18 are even, then monkeys can swim.
- 9. 120 + 13 = 133 and 107 is a prime number.
- 10. If 25 and 45 are even, then mosquitoes can swim.

