

Name _____

Magic Hats Answer Key

(Sample Solutions — many answers possible!)

1. $9 = 2 + 4 + 3$

2. $12 = 5 + 4 + 3$

3. $15 = 7 + 5 + 3$

4. $10 = 3 + 2 + 5$

5. $18 = 6 + 7 + 5$

6. $14 = 4 + 6 + 4$

7. $20 = 8 + 6 + 6$

8. $11 = 5 + 3 + 3$

9. $16 = 9 + 4 + 3$

10. $13 = 2 + 6 + 5$

11. $17 = 7 + 6 + 4$

12. $19 = 10 + 5 + 4$