

Estimation Answers

Warm Up: 132, 100-150

Partner Activity: 27, 24-29

Candy: 52, 49

1. Any realistic example (Buying food, wrapping a present, etc.)
2. Estimate: 23-30, Exact: 27
3. Estimate: 25-30, 27
4. Estimate: 60-80, Exact: 70
5. Between 8 and 10
6. Estimate: 50-70, Exact: 63
Check for explanation
7. 23-27, Check for explanation
8. 20-27, Check for explanation
9. 18-22, Check for explanation
10. Small pieces, encourage pairing method
11. Footballs
12. Estimate: 35-45, Exact: 39
13. 22 in first class, XX in second class
14. Blue Estimate: 10-15, Exact: 13
Red Estimate: 20-25 Exact: 22
15. Glue, Scissors, Pencil
16. /15. Estimate 8-11, Ruler: 9.5
17. /16. Estimate 7-8, Ruler 7.75
18. /17 40 ft? Check for Reasoning
19. /18. Depends on the size of the pencil. About 4.5
20. Estimate 5-7, Exact: 6.5
21. 10-15 (12.25)
22. 15-20 (17.5)
23. Estimate 30-45