Christmas Math Worksheets · Grade 4

Multi-step arithmetic and remainders

Answer key · ZogMath

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1. Four classrooms each make 28 decorations. If 19 go to the hall, how many remain?
   93 (4 × 28 − 19)
2. Put 53 ornaments into boxes of 8. How many full boxes can you fill?
   6 (53 = 6 × 8 + 5)
3. Put 53 ornaments into boxes that hold at most 8. How many boxes are needed for all of them?
   7 (53 = 6 × 8 + 5)
4. A ribbon roll is 240 cm long. Cut three 45 cm pieces. How many centimeters remain?
   105 (240 − 3 × 45)
5. A display has 12 rows of 14 lights. If 16 go out, how many still shine?
   152 (12 × 14 − 16)
6. There are 126 cookies. Set 18 aside and share the rest among 9 tables. How many per table?
   12 ((126 − 18) ÷ 9)