

Dividing with Remainders

Divide. You may use counters or pictures to help.

1. $4\overline{)27}$

2. $6\overline{)32}$

3. $7\overline{)17}$

4. $9\overline{)29}$

5. $8\overline{)27}$

6. $3\overline{)27}$

7. $5\overline{)28}$

8. $4\overline{)35}$

9. $2\overline{)19}$

10. $7\overline{)30}$

11. $3\overline{)17}$

12. $9\overline{)16}$

If you arrange these items into equal rows, tell how many will be in each row and how many will be left over.

13. 26 shells into 3 rows

14. 19 pennies into 5 rows

15. 17 balloons into 7 rows

16. **Reasonableness** Ms. Nikkel wants to divide her class of 23 students into 4 equal teams. Is this reasonable? Why or why not?

17. Which is the remainder for the quotient of $79 \div 8$?

A 7

B 6

C 5

D 4

18. **Writing to Explain** Pencils are sold in packages of 5. Explain why you need 6 packages in order to have enough for 27 students.
