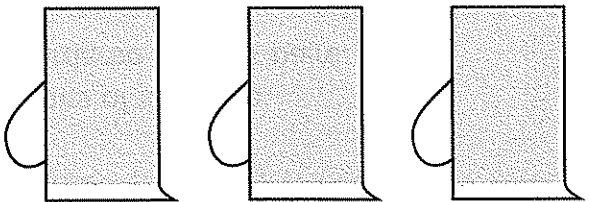




1. There are 3 pitchers of juice. Each student will be served $\frac{1}{4}$ of the juice in a pitcher. How many students will get juice?
- 
- a. Draw lines on the pitchers to show how many students these pitchers will serve.
- b. Write a number model to describe the problem.

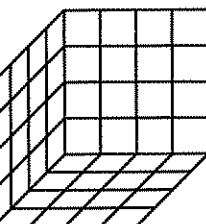


3. Compare. Use $<$, $>$, or $=$.
- a. 3 million _____ 300 thousand
- b. 5^4 _____ 4^5
- c. 2,000 _____ $2 * 10^3$
- d. $9 * 10^3$ _____ 90,000
- e. 10^3 _____ 10 thousand



5. Write true or false.
- a. 45,678 is divisible by 2. _____
- b. 34,215 is divisible by 3. _____
- c. 455 is divisible by 5. _____
- d. 4,561 is divisible by 9. _____



2. What is the volume of the cube below? Choose the best answer.
- 
- 32 units³
- 526 units³
- 64 units³
- 256 units³



4. Solve.
- a. $75 \quad \begin{array}{r} \\ *88 \\ \hline \end{array}$
- b. $425 \quad \begin{array}{r} \\ *68 \\ \hline \end{array}$
- c. $759 \quad \begin{array}{r} \\ *13 \\ \hline \end{array}$
- d. $422 \quad \begin{array}{r} \\ *185 \\ \hline \end{array}$



6. Complete the "What's My Rule?" table, and state the rule.
- | | | | |
|-----|----|---|----|
| in | 5 | 3 | 5 |
| out | -2 | 0 | -7 |
- Rule: _____

