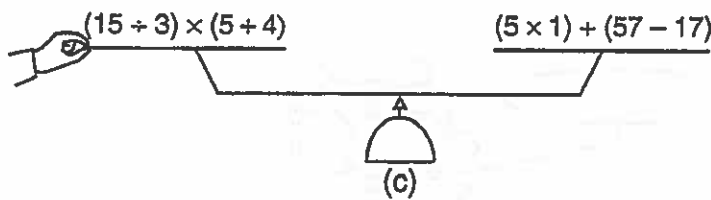
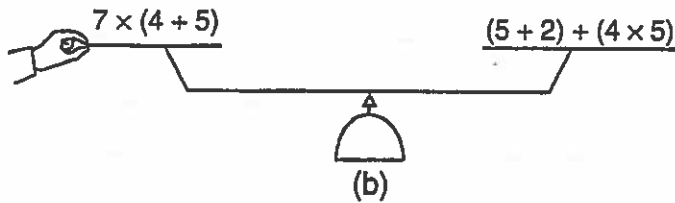
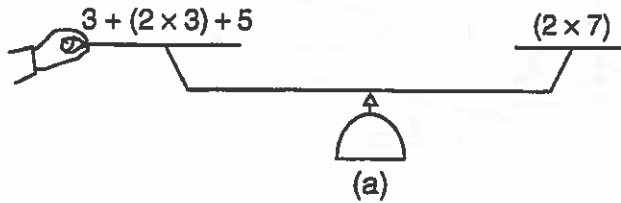


# Algebra Scales

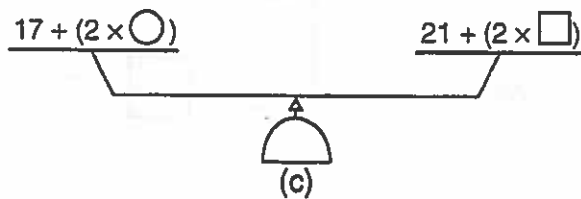
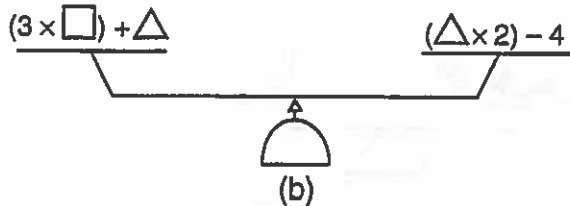
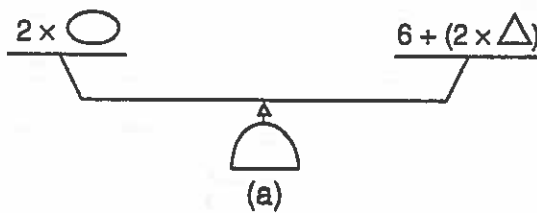
Name \_\_\_\_\_

1. Tell if the scale will balance (equation) or tilt (inequality). If it does not balance, please write which side will tilt down. Write a reason for your answer.

Explain your answer.

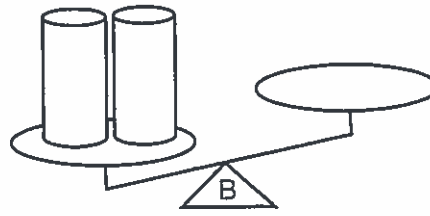
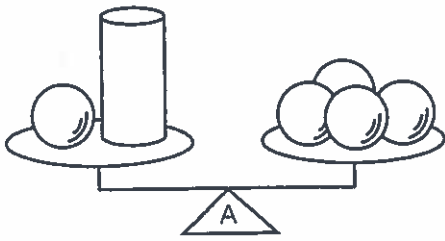


2. Write numbers in the shapes to balance the scale.



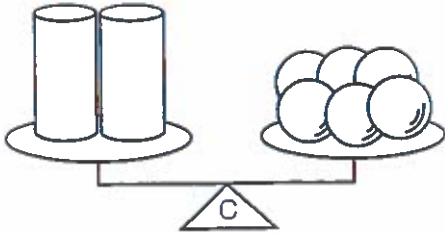
[Appropriate for Grades 3-4]

Name \_\_\_\_\_



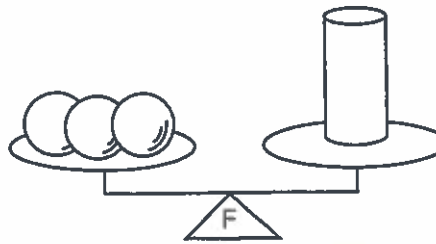
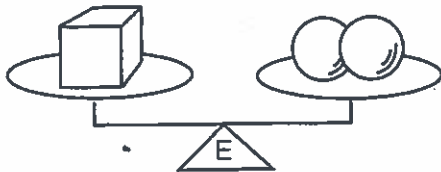
1. How many s are needed to balance B? \_\_\_\_\_




2. How do you know? \_\_\_\_\_



3. How many s are needed to balance D? \_\_\_\_\_

4. How do you know? \_\_\_\_\_



5. Look at pan balances E and F. Which is heaviest—  or  or  ?

6. How do you know? \_\_\_\_\_