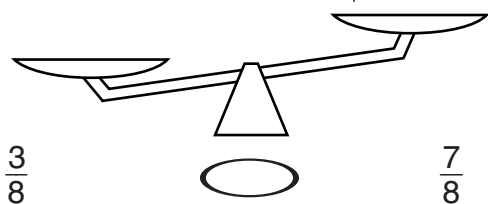


Challenge

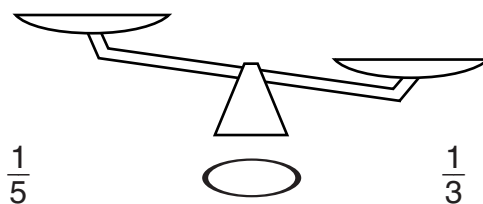
Fraction Scales

Compare the pair of fractions below each scale. Write $>$ or $<$ in each \bigcirc . Then write one fraction on each pan of the scale so that the scale is out of balance as shown.

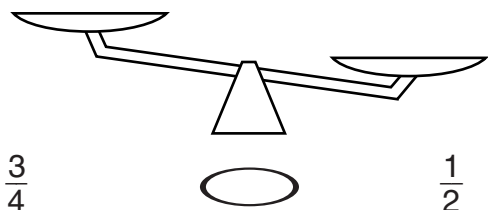
1.



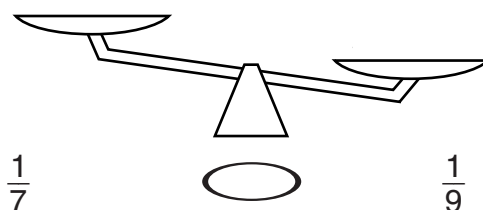
2.



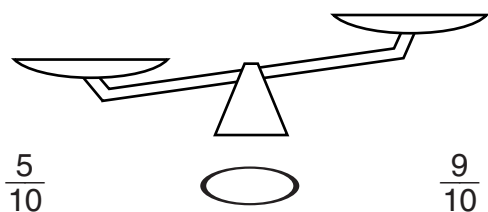
3.



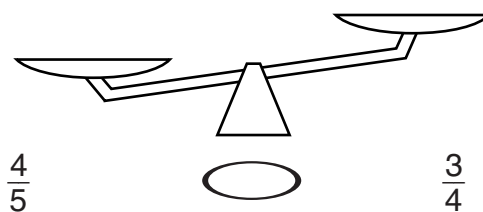
4.



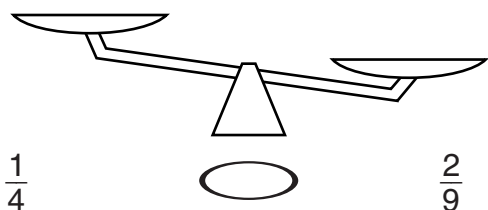
5.



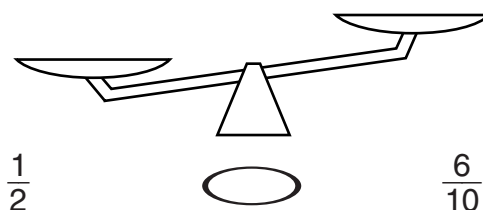
6.



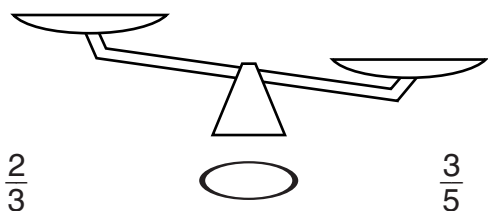
7.



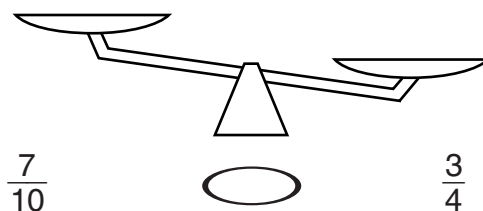
8.



9.



10.



Challenge

Fraction Scales

Compare the pair of fractions below each scale. Write $>$ or $<$ in each \bigcirc . Then write one fraction on each pan of the scale so that the scale is out of balance as shown.

