

Fraction Concepts Problems Worksheet

Answer these questions in your exercise book, and not on this worksheet.

Fraction Problems

I am a common fraction. My denominator is 4 times my numerator. What fraction might I be?

I am a common fraction. My denominator is 3 times my numerator. My numerator is a square number. My denominator is a cube number. What fraction might I be?

Jonno, Josie and Jeannie shared a cake. Jonno had twice as much as Josie. Josie had twice as much as Jeannie. What fraction of the cake did each have?

I am a common fraction. My denominator is 5 times my numerator. My denominator is a prime number. What fraction might I be?

What fraction of the hexagon is shaded? (Hint: copy the diagram and draw some extra lines.)

