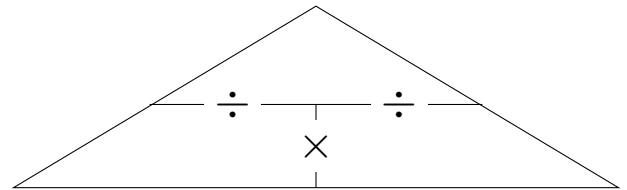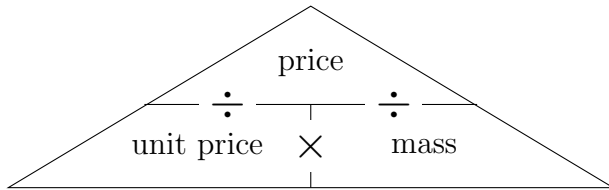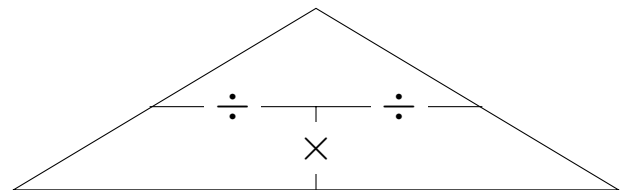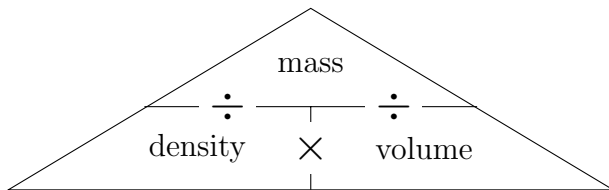1. Here are two proportional formula triangles

Calculate the mass of cement in a bag when

    price = 780 pence

    unit price = 31.2 pence per kg

                 . . . . kg

2. Here are two proportional formula triangles

Calculate the mass of a large brick when

    density = 2.1 g/cm^3

    volume = 1539 cm^3

                 . . . . grams

proportionalFormulaYC (P-L 1D) 1: 25, 2: 3231.9, 3: 44.5, 4: 21 120

1. Here are two proportional formula triangles

Calculate the mass of cement in a bag when

    price = 780 pence

    unit price = 31.2 pence per kg

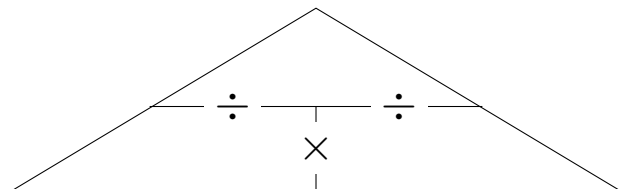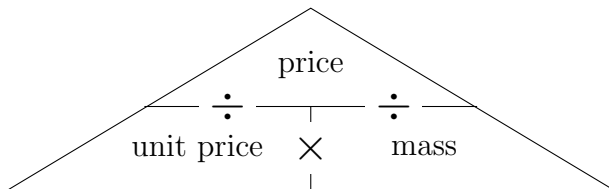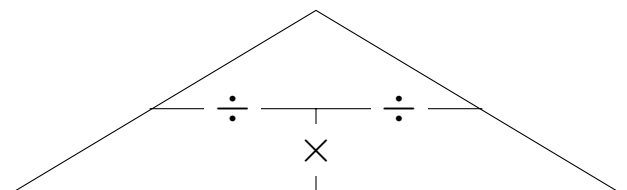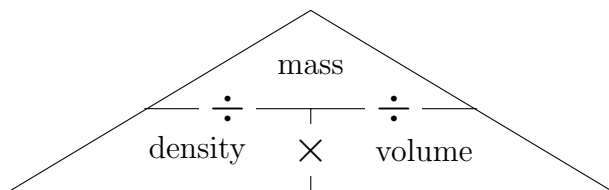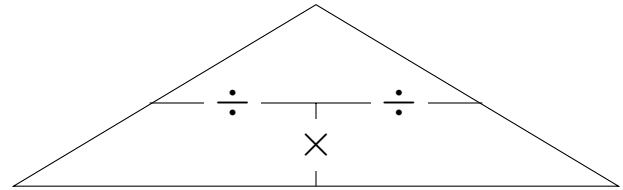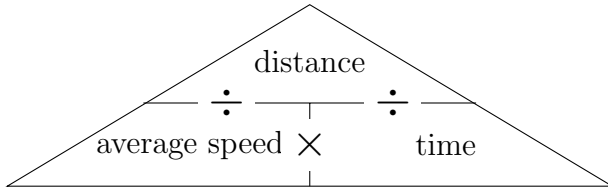   . . . . kg

2. Here are two proportional formula triangles

Calculate the mass of a large brick when

    density = 2.1 g/cm^3

    volume = 1539 cm^3

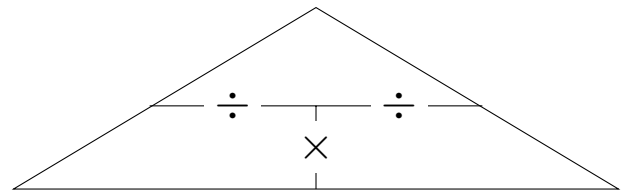   . . . . grams

3. Here are two proportional formula triangles

Calculate the average speed of a car when

    distance = 178 miles

    time = 4 hours

. . . . mph

4. Here are two proportional formula triangles

Calculate the volume of water flowing under a bridge after rain

    flow rate = 352 m^3/s

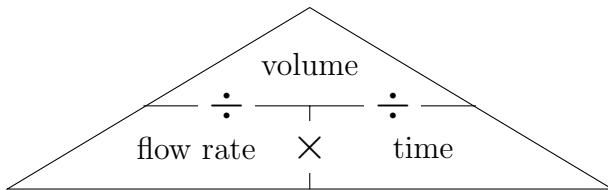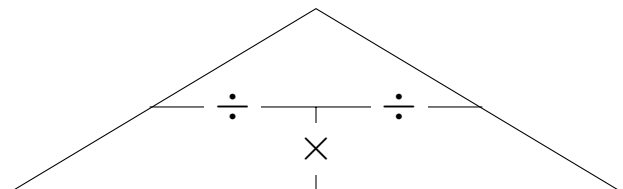   time = 60 seconds

. . . . m^3

3. Here are two proportional formula triangles

Calculate the average speed of a car when

    distance = 178 miles

    time = 4 hours
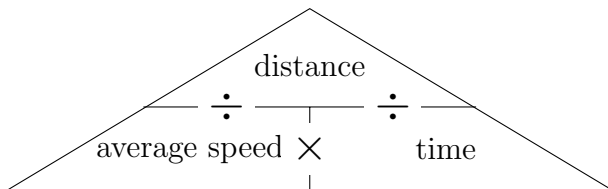
. . . . mph

4. Here are two proportional formula triangles

Calculate the volume of water flowing under a bridge after rain

    flow rate = 352 m^3/s
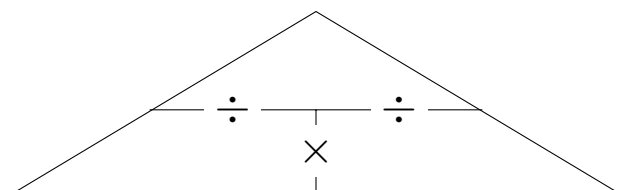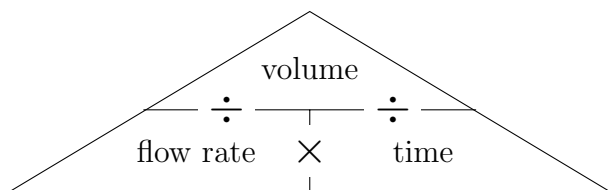
    time = 60 seconds

. . . . m^3