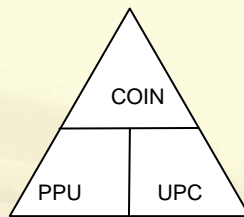




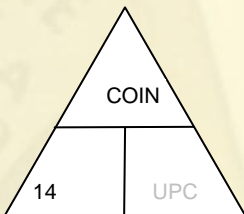
COIN METERS: UNITS PER COIN CALCULATIONS/METER CALIBRATION.

THE FOLLOWING FORMULA SHOWS HOW TO CALCULATE PENCE PER UNIT (PPU) AND UNITS PER COIN (UPC). TO DETERMINE WHICH CALCULATION TO USE COVER UP THE PORTION OF THE TRIANGLE THAT YOU WANT TO FIND THE ANSWER TO AND USE THE APPROPRIATE CALCULATION – SEE EXAMPLES BELOW



YOU KNOW THE PENCE PER UNIT YOU WANT TO CHARGE AND NEED TO KNOW THE EQUIVALENT UNITS PER COIN SETTING

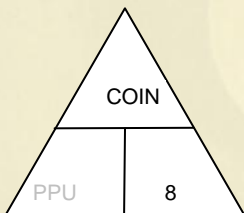
USING 14 PENCE PER UNIT AS AN EXAMPLE WITH A £1.00 COIN METER, COVER THE UPC PORTION OF THE TRIANGLE AND THE CALCULATION IS TO DIVIDE THE COIN BY 14, AS FOLLOWS:-



COIN IS £1.00 (IE 100 PENCE) SO THE CALCULATION IS
 $100 \div 14 = 7.15 \text{ UPC}$
 THEREFORE THE UNIT PER COIN SETTING IS 7.15 OR THE NEAREST SETTING TO THIS NUMBER TO CHARGE 14 PENCE PER UNIT

YOU WANT TO KNOW WHAT PENCE PER UNIT YOU ARE CHARGING FROM THE UNIT PER COIN SETTING

FOR EXAMPLE THE METER IS SET ON 8 UNITS PER £1.00 COIN. COVER THE PPU PORTION OF THE TRIANGLE AND THE CALCULATION IS TO DIVIDE THE COIN BY THE UNIT PER COIN SETTING OF 8, AS FOLLOWS:-



COIN IS £1.00 (IE 100 PENCE) SO THE CALCULATION IS
 $100 \div 8 = 12.50 \text{ PPU}$
 SO WITH THE UNITS PER COIN SETTING ON 8 YOU ARE CHARGING 12.50 PENCE PER UNIT

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