1. Ursula shares £120 between Viv, Wanda and Xander in the ratio 5 : 7 : 8

   Work out how much each person gets.

Viv £ . . . .

Wanda £ . . . .

Xander £ . . . .

2. A bag of potting compost weighs 1500 g.

   Ettie divides it into three piles in the ratio 3 : 5 : 7

   Work out the weight of the smallest pile.

. . . . grams

---

ratio (8) Answers: 1) Viv £30, Wanda £42 and Xander £ 48   2) 300 grams
3) Sam £16, Trev £24 and Ulf £ 32   4) 48 cm

---

1. Ursula shares £120 between Viv, Wanda and Xander in the ratio 5 : 7 : 8

   Work out how much each person gets.

Viv £ . . . .

Wanda £ . . . .

Xander £ . . . .

2. A bag of potting compost weighs 1500 g.

   Ettie divides it into three piles in the ratio 3 : 5 : 7

   Work out the weight of the smallest pile.

. . . . grams

3. Rosie shares £72 between Sam, Trev and Ulf in the ratio 2 : 3 : 4
   Work out how much each person gets.

Sam £ . . . .

Trev £ . . . .

Ulf £ . . . .

4. A length of rope is 240 cm long.
   Suet Syn cuts it into three pieces in the ratio 3 : 2 : 5
   Work out the length of the shortest piece.

. . . . cm

3. Rosie shares £72 between Sam, Trev and Ulf in the ratio 2 : 3 : 4
   Work out how much each person gets.

Sam £ . . . .

Trev £ . . . .

Ulf £ . . . .

4. A length of rope is 240 cm long.
   Suet Syn cuts it into three pieces in the ratio 3 : 2 : 5
   Work out the length of the shortest piece.

. . . . cm