

Matching problems with calculations - answers

Each **problem** (on the left) has been matched with the **correct calculation** (on the right):

Ruth buys 20 boxes of pens for the college where she works. Each box contains 24 pens. How many pens does she get for the college?

$$20 \times 24$$

Rachel's suitcase weighs 24 kg but allowance per case is 20 kg. How many kg is the case over the allowance?

$$24 - 20$$

David spends £24 on a present for his partner and tops up his Oyster card with £20. How much has he spent altogether?

$$24 + 20$$

Shannon has 12 students and each one needs 3 sheets of paper to do an activity. How many sheets does she need altogether for her students?

$$12 \times 3$$

Patla has brought a box of 12 chocolates to work for his team of 3 staff members to share. How many can they have each if they share them equally?

$$12 \div 3$$

Olu teaches a group of 12 adults. Three of them are men. How many are women?

$$12 - 3$$