Solve these problems. It will take a few steps to solve each problem.

Work out the steps needed. Write the operation/s needed to solve the problem.

Work out the answer to each step.

Write the number sentence to show what you did.

1) There are 22 boys and 21 girls going on a field trip. Accompanying them are 2 teachers and a teacher aide. Each bus seats 24 people. How many buses are needed? Is there room for any parents?

Think: What operations are needed?
Write the number sentences.

How many people are going altogether?

_____

_____

How man_____
needed?

_____

2) A teach_____ How many hour_____

Your wo

If the teacher starts marking at 9 am on a Saturday, if he takes no breaks, when will he finish? Don't forget to write the number sentence.

_____

Solve these problems. It may take a few steps to solve each problem.

Work out the steps needed. Write the operation/s needed to solve the problem.

Work out the answer to each step.

Write the number sentence to show what you did.

1) There are 3 teams of footballers going to a game. Including substitutes, the teams have 13, 12 and 15 players. The coach and 2 teachers are going. Each bus seats 26 people. How many buses are needed and can any parents go on the buses?

Your working: You will need to write the number sentences as you go.

Now write

Buses ____

Parents ____

2) A mach   widgets
for an orde

Your work

Hours required? _____

If the worker's wage is $21 per hour, how much does it cost the company in wages, and how much does it cost to make each widget? N.B. Only the wage component is calculated here. Don't forget to write the number sentences.

PROFESSOR PETE'S CLASSROOM

Solve these problems. It will take a few steps to solve each problem.

Work out the steps needed. Write the operation/s needed to solve the problem.

Work out the answer to each step.

Write the number sentence to show what you did.

---

1) There are 22 boys and 21 girls going on a field trip. Accompanying them are 2 teachers and a teacher aide. Each bus seats 24 people. How many buses are needed? Is there room for any parents?

How many people are going altogether?

Think: What operations are needed? Write the number sentences.

$$22 + 21 + 2 + 1 = 46 \text{ people}$$

22 + 2...

... buses

How man... needed?

2 x 2...

---

2) A teach... How many hour...

Your wor...

[Answers may vary]

3 x 24 = 72 students

72 x 5 = 360 minutes

360 ÷ 60 = 6 hours

If the teacher starts marking at 9 am on a Saturday, if he takes no breaks, when will he finish? Don't forget to write the number sentence.

9 am + 6 hrs = 3 pm