1. Patrice has three appointments in his salon today.
   Abi – three quarters of an hour
   Grace – 1.5 hours
   Pinh – 40 minutes

   How long do his appointments last in total? (1)

2. Reading the instructions on your hair dye you see the following:
   Mix dye and developer in the ratio 1:2
   If you have 35ml of hair dye, how much developer do you need? (1)

3. A customer spends £37 on acrylic nails and an extra £17 on crystals. They also leave a £8 tip.

   How much change would they have from £70? (1)

4. Your salon has a special offer on gel nails – 15% off for new customers.

   The usual price is £25.
   How much will a new customer save? (1)

5. Riley works in a hair salon. This is the number of clients they have per day across a typical week.

   7 5 8 3 8

   What is the mean number of clients they have? (1)

6. You have customers wanting their hair coloured.

   You know each customer will need 50ml of developer.

   Developer comes in bottles of 1 litre.

   How many hair colourings can you do with one bottle? (1)

7. You are trying to work out how many treatments your salon can do in a day.

   • You know how long your salon is open for.
   • You know the average length of time for an appointment.
   • You know how many staff you have available.

   How can you work out how many appointments your salon can do? (1)

8. Using the following graph, how much would it cost to buy two eyeliner brushes, a powder brush and a defining brush?

   ![Cost of Professional Make Up Brushes](image)

   (1)

9. Use a reverse calculation to check your answer to question 5. (1)

Total Marks: _________ / 9