Example of/from the Algebra test:

Part 1 - Arithmetics (14 questions like)
- Round to the nearest multiple of ten: 872.63
- Calculate 9648 : 72 =
- Fill in the missing number: .... - 1418 = 49635

Part 2 - Fractions and percentages (14 questions like)
- $1\dfrac{2}{3} \times 4\dfrac{1}{2} =$
- Convert 0.8 to a fraction
- Solve x and round it to two decimal places: $\dfrac{3.2}{x} = \dfrac{4}{5}$

Part 3 - Roots and Powers (11 questions like)
- Fill in the missing number: $2^4 \cdot 2^5 = \ldots.$
- Fill in the missing number: $\sqrt{2} = 2^{\cdots}$
- $\sqrt{8100} =$

Part 4 - Expressions and equations (11 questions like)
- Write the expression below without brackets.
  (x+4)(x-2) =
  In the answer you will find a term like **a**x. What is the value of a?
- Calculate: $x^2 - 2x + 1$ if x = 3.
- Solve the equation below. Give the answer in two decimals.
  5(-5p + 2) = -3(3p + 5)