Instructions: Answer each question on loose leaf, quad-ruled (graph paper), headed properly and written in lead-graphite. Remember to fold paper along the center, work exercises in order top to bottom, left column then right column. Staple multiple pages

1) Calculate $160 \div 3$

2) Write 160 as a product of its prime factors

3) a. Find the factors of 160

   b. Find the first 5 multiples of 160

4) Divide 160 in the ratio of 3:5

5) Simplify: $6 \div 2(1+2)$

6) Simplify: $8 \div 4(1+1)$

7) Simplify: $6 \div 12(6+6)$

8) Simplify: $12 \div 5\left(\dfrac{1}{2}+\dfrac{1}{3}\right)$