

Name & Surname: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Class: \_\_\_\_\_\_\_

 Grade 4 & 5 2025 # 20 Hand in by Thurs 24 July

A small ink cartridge has enough ink to print 600 pages. Three small cartridges can print as many pages as two medium cartridges. Three medium cartridges can print as many pages as two large cartridges. How many pages can be printed using a large cartridge?

$3 small=2 medium$

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Therefore, $9 small=6 medium and 6 medium=4 large$

Which means that $4 large=9 small=9×600=5400 pages$

Therefore 1 small $=\frac{5400}{4}=1350$