Percentage complete

This task is about finding percentages and percentages of amounts.



Jenny is printing out pages off her computer. As each page is printed, a box flashes on the computer screen showing what percentage of the document has been completed. For example, when 5 pages of a 10 page document have been printed, the computer will flash:

50% complete

a) i) If 4 out of 5 pages of another document have been printed, write the percentage completed that would be shown in the box.

_____% complete

ii) If 13 out of 20 pages of another document have been printed, write the percentage completed that would be shown in the box.

_____% complete

b) i) If a document is 8 pages long, and the box flashes 75%

75% complete

how many pages have been printed?

ii) If a document is 30 pages long, and the box flashes

90% complete

how many pages have been printed?

iii) If a document is 40 pages long, and the box flashes

45% complete

how many pages have been printed?