# Printing costs

**This task is about finding which of two companies has the best price for printing.**



Airini is organising the printing of the school magazine. She finds the charges for two companies:

- Weecopy services charge 10 cents per page for any number of copies.
- Bigpress Print charge $90 for a setting-up charge, then 8 cents per page.

Show how to work out what *Bigpress Print* would charge for 200 copies of a 30-page magazine.

a)

Working (i):




Answer (ii): $_____

Airini printed another magazine with 45 pages in it. She only got 100 copies of this magazine printed. Show which company would be the cheaper?

b)

Working (i):




Answer (ii): _____