

Appendix 4.1

Chewing Gum Factory

There were two machines showed in the report : one that can produce and package 208 gums at a time and a second that can cut this packaging into packs of 8 gums. The gums are arranged in such a way that there are 8 different flavours in each pack. For every production of 208 gums :

1. How many packs of gum will the manufacturer get?

2. How many gums of each flavour does the manufacturer have to make?

