1. Baa, baa, black sheep

- Sometimes the black sheep doesn’t give its wool equally to the master, the dame, and the little boy.
- Sometimes the master and dame even have to share their bag between the two of them.
- Last year the sheep gave 12 bags.
- 5 went to the little boy.
- The sheep gave to the master 5 times and to the dame 6 times.

How many times did the master get a bag by himself?

---

1 These problems were taken from *Venn Perplexors*, Level B, by Evelyn Christensen.
2. She sells seashells

- Sheila has been collecting shells all week to sell.
- She found 57 scallops (which are her favorites).
- She also really likes pink shells. She found 32 of those.
- 48 of the shells weren’t pink or scallops.

If Sheila found 114 shells in all, how many of her scallops weren’t pink?

3. Wee Willie Winkie

- There are 41 children in the town.
- When Wee Willie runs through at 8 o’clock checking on them, he finds only 32 of them in bed.
- 34 of the children have brushed their teeth.
- 3 naughty children have not brushed their teeth or gone to bed.

How many need to get out of bed to go brush their teeth?