

Mixed arithmetic (2-3 digits)

Grade 3 Word Problems Worksheet

A charity organization sends out newsletters to their sponsors every 3 months to ask for donations for special projects.

1. How many newsletters do they need to prepare in a year?
2. How many newsletters does a sponsor receive in 5 years?
3. If they have 150 regular sponsors, how many newsletters does the charity send out in a year?



4. They launched a special project with the target to raise \$800 and asked for donations in the last two issues of newsletter. They received \$185 in donations after the first newsletter and another \$275 after the second newsletter. How much more was needed to reach the target?

5. To protect the environment, the charity started to offer to send out email instead of paper newsletters. 84 of the regular sponsors agrees to switch to electronic newsletters. How many printed newsletters do they still mail out?

6. Write the number sentence that fits this: "The production of each issue of the newsletter costs \$120 and the postage costs \$45. The total cost for each issue is \$165."

Answers

1. $12 \div 3 = 4$
They need to prepare 4 newsletters every year.
2. $5 \times 4 = 20$
A sponsor receives 20 newsletters in 5 years.
3. $4 \times 150 = 600$
They send out 600 newsletters in a year.
4. $800 - 185 - 275 = 340$
\$340 was needed to reach the target.
5. $150 - 84 = 66$
They still mail out 66 printed newsletters.
6. $120 + 45 = 165$