Name: .... Class: ....

Word problems with extra or missing information

1. Lily is in charge of signing out books in the school library. On Monday, she signed out 15 books. On Tuesday, she signed out 10 books. She also signed additional books on Wednesday, Thursday day, and Friday. Is there any missing or extra information to calculate the total number of books Lily signed through out the week?

2. Jude bought 2 bags of blue rubies and 27 red rubies. Is there enough information to find the total number of rubies he bought?
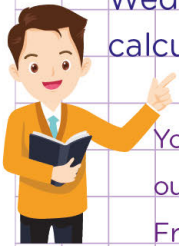
3. During Rita's birthday, her mother gave 2 pieces of cake, 5 lollipops, and 7 candy bars to each of the 12 children that came for the birthday. If we were to find the total number of candy bars Rita's mother bought, is there enough information to solve this?

mathskills4kids

Name: .... Class: ....

Word problems with extra or missing information

1. Lily is in charge of signing out books in the school library. On Monday, she signed out 15 books. On Tuesday, she signed out 10 books. She also signed additional books on Wednesday, Thursday day, and Friday. Is there any missing or extra information to calculate the total number of books Lily signed through out the week?

   You see that, from the information given we can't find the total number of books Lily signed out during that week because the number of books signed out on Wednesday, Thursday, and Friday is not given

   Therefore, it's a Yes because there are some missing information to solve this problem.

2. Jude bought 2 bags of blue rubies and 27 red rubies. Is there enough information to find the total number of rubies he bought?

   You see that, from the information above, there is some missing information to solve this problem. We need to atleast know the number of blue rubies in each bag or the number of bags that contain the 27 red rubies to solve the problem.

   Therefore, it's a Yes because the information given given is not enough to solve the problem.

3. During Rita's birthday, her mother gave 2 pieces of cake, 5 lollipops, and 7 candy bars to each of the 12 children that came for the birthday. If we were to find the total number of candy bars Rita's mother bought, is there enough information to solve this?

   You see that, to find the number of candy bars Rita's mom bought, we need to multiply 12 by 7

   Therefore, it's a Yes, since there is enough information to solve this problem