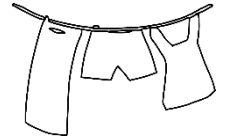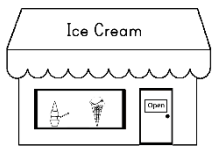# Word Problems
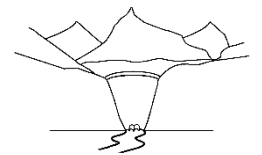## Adding and Subtracting Fractions (Like Denominators)

1. Cindy hangs 16 items of clothing on the clothesline. One quarter of the clothes are blue, two quarters are red, and the rest are white. How many items of clothing on the line are coloured?

2. An ice cream shop has 24 flavours. On Ava's first visit, she tried 2/6 of the flavours. The second time she visited, Ava tried another 2/6 of the flavours. How many flavours has she tried altogether?

   Ice Cream

3. The town's dam was full. After the town released some of the water, the dam is now only 7/10 full. What fraction of the dam's water did the town release?

4. At the start of the week, Grant's car had 7/8 a tank of gas. On Monday, he used 1/8 of a tank. On Tuesday, he used 2/8 of a tank. On Wednesday, he used 1/8 of a tank, and on Thursday he used 1/8 of a tank. What fraction of gas did he have left for the rest of the week?

5. Maria has 28 flowers growing in her garden. 1/7 of the flowers are yellow. 2/7 of the flowers are red. The rest of the flowers are blue. How many flowers are blue?
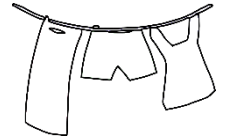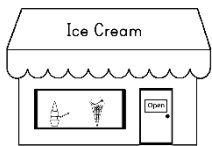
Word Problems Answers
Adding and Subtracting Fractions (Like Denominators)

1. Cindy hangs 16 items of clothing on the clothesline. One quarter of the clothes are blue, two quarters are red, and the rest are white. How many items of clothing on the line are coloured?
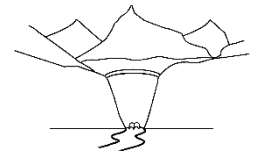
   12 items are coloured

2. An ice cream shop has 24 flavours. On Ava's first visit, she tried 2/6 of the flavours. The second time she visited, Ava tried another 2/6 of the flavours. How many flavours has she tried altogether?

   16 flavours

3. The town's dam was full. After the town released some of the water, the dam is now only 7/10 full. What fraction of the dam's water did the town release?

   3/10 of the dam's water

4. At the start of the week, Grant's car had 7/8 a tank of gas. On Monday, he used 1/8 of a tank. On Tuesday, he used 2/8 of a tank. On Wednesday, he used 1/8 of a tank, and on Thursday he used 1/8 of a tank. What fraction of gas did he have left for the rest of the week?

   2/8 (or 1/4) a tank of gas

5. Maria has 28 flowers growing in her garden. 1/7 of the flowers are yellow. 2/7 of the flowers are red. The rest of the flowers are blue. How many flowers are blue?

   16 flowers are blue