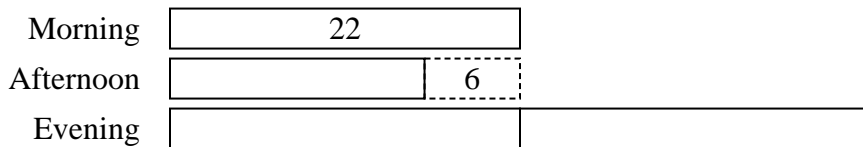




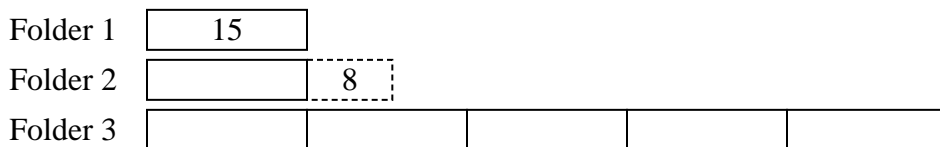


Solve each problem using a tape diagram.

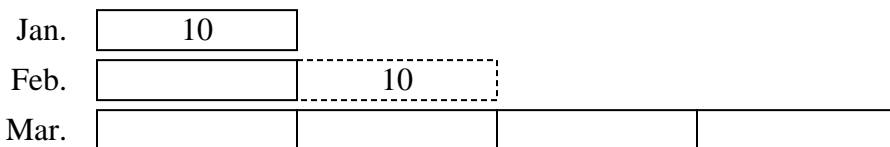
- 1) On Monday morning a store had 22 customer. In the afternoon they had 6 fewer customers than the morning. In the evening they had 2 times as many customers as the morning. How many customers did they have total?



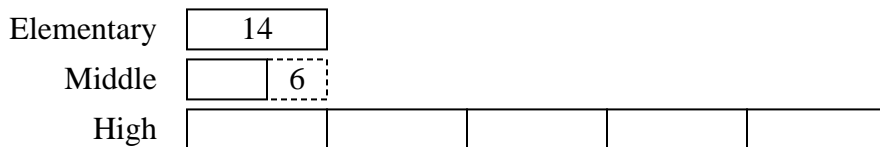
- 2) Maria was organizing her pictures on her computer. In folder 1 she had 15 pictures. In folder 2 she had 8 more pictures than folder 1. And in folder 3 she had 5 times as many pictures as folder 1. How many pictures does she have total?



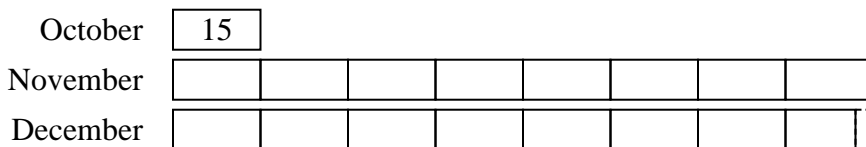
- 3) A musician spent 10 hours practicing in January. In February he practiced for 10 hours longer than he did in January. Then in March he practiced for 4 times as long as January. How hours did he spend practicing?



- 4) In a school district the elementary school earned \$14 fundraising. The high school earned 5 times as much as the elementary school and the middle school earned \$6 less than the elementary. How much did they earn total?



- 5) In October a pet store sold 15 kittens. In November they sold 8 times as many kittens as in October. Then in December they sold 3 fewer kittens as in November. How many kittens did they sell across the three months?



Answers

1. 82

2. 113

3. 70

4. 92

5. 252