

## Division word problems

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### Grade 3 Math Word Problems Worksheet

*Read and answer each question.*

Christian and his parents went to Mount Falton National Park for the weekend. They were welcomed warmly by the rangers who invite volunteers and call them “earth keepers”.

1. The junior ranger asked Christian to help him place 420 seedlings in packets. If every packet needs to contain 7 seeds, how many packets do they need?
2. Christian’s mother prepared lemonade. Every pitcher of lemonade can fill 5 glasses. If she was able to serve 30 glasses of lemonade in 2 hours, how many pitchers of lemonade did she prepare?
3. Christian’s father and the senior ranger gathered firewood as they walked the 5 miles towards the lake. If every sack can contain 20 pieces of wood, how many sacks were they able to fill if they gathered 80 pieces of wood?
4. Christian and the junior ranger brought a bag of 140 nails as they visited every station assigned to the junior ranger. If they left exactly 7 nails in every station they visited, how many stations did they visit?
5. Sunday morning was spent making wood carvings which can be sold as souvenirs to tourists. They were placed in shelves that can contain 8 wood carvings at a time. If 56 wood carvings were displayed, write an equation to determine how many shelves were filled with carvings.

## Answers:

1.  $420 \div 7 = 60$   
They need 60 packets.
2.  $30 \div 5 = 6$   
She prepared 6 pitchers of lemonade.
3.  $80 \div 20 = 4$   
They were able to fill 4 sacks of wood.
4.  $140 \div 7 = 20$   
Joline and the junior ranger visited 20 stations.
5.  $56 \div 8 = 7$   
A total of 7 shelves were filled with carvings.