## Inverse Proportion

| Name: | Class: | Date: |  |
| :---: | :---: | :---: | :---: |
|  |  | Mark | 18 |
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1) If 1 person takes 7 days to pick the apples from a tree, how many days will it take 7 people to do the same job?
2) If 1 person takes 8 days to pick the apples from a tree, how many days will it take 8 people to do the same job?
3) If 1 person takes 7 days to pick the pears from a tree, how many days will it take 7 people to do the same job?
4) If 10 people take 10 days to pick the apples from a tree, how many days will it take 4 people to do the same job?
5) If 8 people take 9 days to pick the apples from a tree, how many days will it take 9 people to do the same job?
6) If 3 people take 10 days to pick the plums from a tree, how many days will it take 10 people to do the same job?
7) If 6 people take 2 days to pick the apples from a tree, how many days will it take 5 people to do the same job?
8) If 6 people take 8 days to pick the lemons from a tree, how many days will it take 3 people to do the same job?

Solutions for the assessment Inverse Proportion

1) 1 day
2) 1 day
3) 1 day
4) 25 days
5) 8 days
6) 3 days
7) 2.4 days
8) 16 days
