

Use the scaffolding algorithm to find the quotient to each problem. You can think about the problems in terms of fair sharing or in terms of repeated subtraction.

For example: The problem is 8765 divided by 32.

- For “fair sharing” you could think: “If I want to fair share 8765 jelly beans with 32 people, how many could I AT LEAST give to each person?”
- For “repeated subtraction”, you could think: “If I have 8765 jelly beans to put into bags and need to put 32 jelly beans in a bag, how many bags could I AT LEAST fill?”

**The problems to work:**

8765 divided by 32

3726 divided by 18

618.8 divided by 1.7

21.04 divided by .8

58 divided by .32

**Reminder:** When you multiply the dividend and the divisor by the same number, the quotient is unchanged. When you divide the dividend and the divisor by the same number, the quotient is unchanged.