

STUDY LINK
6•2

Equal-Grouping Division Problems



For Problems 1–3, fill in the multiples-of-10 list if it is helpful. If you prefer to solve the division problems in another way, show your work.



1. The community center bought 228 juice boxes for a picnic. How many 6-packs is that?

10 [6s] = _____ Number model with unknown: _____

20 [6s] = _____ Answer: _____ 6-packs

30 [6s] = _____ Summary number model: _____

40 [6s] = _____

50 [6s] = _____

2. There are 8 girls on each basketball team. There are 184 girls in the league. How many teams are there?

10 [8s] = _____ Number model with unknown: _____

20 [8s] = _____ Answer: _____ teams

30 [8s] = _____ Summary number model: _____

40 [8s] = _____

50 [8s] = _____

3. How many 3s are in 142?

10 [3s] = _____ Number model with unknown: _____

20 [3s] = _____ Answer: _____

30 [3s] = _____ Summary number model: _____

40 [3s] = _____

50 [3s] = _____

Practice

4. _____ = 661×4 5. $13 \times 96 =$ _____ 6. _____ = 59×82