

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?

$10 [6s] = \underline{\hspace{2cm}}$

Number model: $\underline{\hspace{2cm}}$

$20 [6s] = \underline{\hspace{2cm}}$

Answer: $\underline{\hspace{2cm}}$ 6-packs

$30 [6s] = \underline{\hspace{2cm}}$

$40 [6s] = \underline{\hspace{2cm}}$

$50 [6s] = \underline{\hspace{2cm}}$

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

$10 [8s] = \underline{\hspace{2cm}}$

Number model: $\underline{\hspace{2cm}}$

$20 [8s] = \underline{\hspace{2cm}}$

Answer: $\underline{\hspace{2cm}}$ teams

$30 [8s] = \underline{\hspace{2cm}}$

$40 [8s] = \underline{\hspace{2cm}}$

$50 [8s] = \underline{\hspace{2cm}}$

3. How many 3s are in 142?

$10 [3s] = \underline{\hspace{2cm}}$

Number model: $\underline{\hspace{2cm}}$

$20 [3s] = \underline{\hspace{2cm}}$

Answer: $\underline{\hspace{2cm}}$

$30 [3s] = \underline{\hspace{2cm}}$

$40 [3s] = \underline{\hspace{2cm}}$

$50 [3s] = \underline{\hspace{2cm}}$

Practice

4. $\underline{\hspace{2cm}} = 661 * 4$ 5. $13 * 96 = \underline{\hspace{2cm}}$ 6. $\underline{\hspace{2cm}} = 59 * 82$