

Solving Division Number Stories

Home Link 6-3

NAME _____

DATE _____

TIME _____

Fill in the lists of multiples to help you, if needed.



- ① Rosario sells bicycle wheels in packages of 2. If a store orders 46 wheels, how many packages will she send?

$20 [2s] = \underline{40}$

Number model with unknown: $46 / 2 = b$

$21 [2s] = \underline{42}$

Answer: 23 packages

$22 [2s] = \underline{44}$

Number model with answer: $46 / 2 = 23$

$23 [2s] = \underline{46}$

$24 [2s] = \underline{48}$

$25 [2s] = \underline{50}$

- ② Doug is placing apples in bags for a picnic. He can fit 6 apples in a bag. If he has 92 apples, how many bags will he need?

$10 [6s] = \underline{60}$

Number model with unknown: $92 \div 6 = a$

$11 [6s] = \underline{66}$

Answer: 16 bags

$12 [6s] = \underline{72}$

Number model with answer: $92 \div 6 \rightarrow 15 R2$

$13 [6s] = \underline{78}$

$14 [6s] = \underline{84}$

$15 [6s] = \underline{90}$

$16 [6s] = \underline{96}$

$17 [6s] = \underline{102}$

$18 [6s] = \underline{108}$

Practice

③ $82 * 10 = \underline{820}$

④ $\underline{750} = 25 * 30$

⑤ $333 * 3 = \underline{999}$