



## Division Word Problems - Setup (Small Integer Values)

**1**

Find the right equation to represent this problem:

A group of 3 koalas eat 20 grams of apples. Each apple weighs 5 grams. How many apples were eaten?

A	$3/5$	B	$20 \times 5$
C	$20/5$	D	$3 \times 5$
E	$5/3$	F	$20 \times 25$

**2**

Find the right equation to represent this problem:

How many pieces of candy does each kid get if 4 kids split 32 pieces of candy evenly and each candy weighs 30 grams?

A	$32/30$	B	$30 \times 32$
C	$32/4$	D	$32/30$
E	$30 \times 4$	F	$32 + 4$

**3**

Find the right equation to represent this problem:

How many apples does each koala eat if 5 koalas share 10 apples evenly, and each apple weighs 3 grams?

A	$5 - 10$	B	$10 \times 25$
C	$10/3$	D	$3 \times 10$
E	$10/5$	F	$3/10$

**4**

Find the right equation to represent this problem:

7 koalas together eat 35 apples. They each eat the same number and each apple weighs 35 grams. How many apples does each koala eat?

A	$35 \times 27$	B	$35/35$
C	$7 - 35$	D	$35/7$
E	$35 \times 27$	F	$35/35$

**5**

Find the right equation to represent this problem:

How many apples were eaten if a group of 9 koalas eat 24 grams of apples and each apple weighs 6 grams?

A	$9/24$	B	$9/24$
C	$24/6$	D	$9/24$
E	$24 \times 6$	F	$6/9$

**6**

Find the right equation to represent this problem:

4 kids split 24 pieces of candy evenly. Each candy weighs 11 grams. How many pieces of candy does each kid get?

A	$24/4$	B	$24/11$
C	$24 + 4$	D	$4/11$
E	$24 \times 24$	F	$24 - 4$

**7**

Find the right equation to represent this problem:

42 pieces of candy are split evenly amongst 7 kids. Each candy weighs 40 grams. How many pieces of candy does each kid get?

A	$42 + 7$	B	$40 \times 42$
C	$7 - 42$	D	$42/7$
E	$42/40$	F	$42 \times 7$

**8**

Find the right equation to represent this problem:

2 koalas together eat 16 apples. They each eat the same number and each apple weighs 20 grams. How many apples does each koala eat?

A	$20 \times 2$	B	$2/20$
C	$16 \times 22$	D	$16/2$
E	$20/16$	F	$20/2$