**Course 2** • Chapter 3 Integers 49

**Multiplying and Dividing HW**

**22.** $\frac{h - 3g}{f}$

**23.** $\frac{f + h}{-g}$

**20.** $\frac{g - 5}{-1}$

**19.** $\frac{f - h}{10}$

**12.** $\frac{-63}{7}$

**11.** $\frac{55}{-5}$

**10.** $\frac{32}{-16}$

**9.** $\frac{-38}{-2}$

**8.** $\frac{-35}{7}$

**7.** $\frac{-48}{12}$

400

550

200

227

143

**Weight**

Tiger

Lion

Leopard

Cougar

Cheetah

**Cat**

**b.** What is the mean weight of the two largest cats?

**a.** What is the mean weight of these cats?

**21.** –*f* ÷ *g*

**18.** *fg* ÷ 25

**17.** *h* ÷ *f*

**16.** 90 ÷ *h*

**15.** –20 ÷ *g*

**ALGEBRA Evaluate each expression if *f* = –15, *g* = 5, and *h* = –45.**

**14.** Find the quotient of –30 and –15.

**13.** Divide 75 by –25.

**6.** –121 ÷ 11

**5.** –39 ÷ (–13)

**4.** –64 ÷ (–8)

**3.** –9 ÷ 3

**2.** 45 ÷ (–5)

**1.** 42 ÷ (–7)

**Divide.**

PERIOD

DATE