## Lesson 20

## Problem Set

1. a. $72 \div 4=18$
b. Whole: 72 ; parts: 40 and $32 ; 40,4,32,4,10,8,18$
2. 15 ; whole: 45 ; parts: 30 and $15 ;(30 \div 3)+(15 \div 3)=10+5=15$; area model and number bond drawn
3. 16; whole: 64; parts: 40 and 24; area model and number bond drawn; solved with distributive property or standard algorithm
4. 23; solved with area model; explanations will vary.
5. 12; solved with area model and standard algorithm

## Exit Ticket

1. $72 \div 3=24$
2. 14; solved with area model, number bond, and written method

## Homework

1. a. $54 \div 3=18$
b. Whole: 54 ; parts: 30 and $24 ; 30,3,24,3,10,8,18$
2. 14; whole: 42 ; parts: 30 and $12 ;(30 \div 3)+(12 \div 3)=10+4=14$; area model and number bond drawn
3. 15 ; whole: 60; part: 40; part: 20; area model and number bond drawn; solved with distributive property or standard algorithm
4. 18; solved with area model; explanations will vary.
5. 16; solved with area model and standard algorithm
