

SUMMER MATH PACKET
3RD GRADE ENTERING 4TH GRADE



Lesson 3.3 Adding 3-Digit Numbers

	Add the ones.	Add the tens.	Add the hundreds.
$\begin{array}{r} 755 \\ +469 \\ \hline \end{array}$	$\begin{array}{r} \overset{1}{7}55 \\ +469 \\ \hline 4 \end{array}$	$\begin{array}{r} \overset{1}{7}\overset{1}{5}5 \\ +469 \\ \hline 24 \end{array}$	$\begin{array}{r} \overset{1}{7}\overset{1}{5}5 \\ + 469 \\ \hline 1224 \end{array}$

Add.

	a	b	c	d	e	f
1.	$\begin{array}{r} 123 \\ +562 \\ \hline 685 \end{array}$	$\begin{array}{r} 982 \\ +171 \\ \hline \end{array}$	$\begin{array}{r} 342 \\ +591 \\ \hline \end{array}$	$\begin{array}{r} 782 \\ +341 \\ \hline \end{array}$	$\begin{array}{r} 123 \\ +321 \\ \hline \end{array}$	$\begin{array}{r} 681 \\ +975 \\ \hline \end{array}$
2.	$\begin{array}{r} 862 \\ +313 \\ \hline \end{array}$	$\begin{array}{r} 900 \\ +130 \\ \hline \end{array}$	$\begin{array}{r} 720 \\ +850 \\ \hline \end{array}$	$\begin{array}{r} 931 \\ +111 \\ \hline \end{array}$	$\begin{array}{r} 823 \\ +457 \\ \hline \end{array}$	$\begin{array}{r} 547 \\ +321 \\ \hline \end{array}$
3.	$\begin{array}{r} 861 \\ +421 \\ \hline \end{array}$	$\begin{array}{r} 862 \\ +139 \\ \hline \end{array}$	$\begin{array}{r} 431 \\ +250 \\ \hline \end{array}$	$\begin{array}{r} 782 \\ +191 \\ \hline \end{array}$	$\begin{array}{r} 751 \\ +605 \\ \hline \end{array}$	$\begin{array}{r} 871 \\ +323 \\ \hline \end{array}$
4.	$\begin{array}{r} 791 \\ +191 \\ \hline \end{array}$	$\begin{array}{r} 144 \\ +800 \\ \hline \end{array}$	$\begin{array}{r} 192 \\ +175 \\ \hline \end{array}$	$\begin{array}{r} 257 \\ +147 \\ \hline \end{array}$	$\begin{array}{r} 203 \\ +211 \\ \hline \end{array}$	$\begin{array}{r} 541 \\ +693 \\ \hline \end{array}$
5.	$\begin{array}{r} 705 \\ +719 \\ \hline \end{array}$	$\begin{array}{r} 641 \\ +209 \\ \hline \end{array}$	$\begin{array}{r} 873 \\ +505 \\ \hline \end{array}$	$\begin{array}{r} 700 \\ +650 \\ \hline \end{array}$	$\begin{array}{r} 105 \\ +341 \\ \hline \end{array}$	$\begin{array}{r} 450 \\ +362 \\ \hline \end{array}$
6.	$\begin{array}{r} 593 \\ +741 \\ \hline \end{array}$	$\begin{array}{r} 861 \\ +209 \\ \hline \end{array}$	$\begin{array}{r} 735 \\ +145 \\ \hline \end{array}$	$\begin{array}{r} 820 \\ +431 \\ \hline \end{array}$	$\begin{array}{r} 738 \\ +387 \\ \hline \end{array}$	$\begin{array}{r} 719 \\ +120 \\ \hline \end{array}$
7.	$\begin{array}{r} 153 \\ +312 \\ \hline \end{array}$	$\begin{array}{r} 712 \\ +210 \\ \hline \end{array}$	$\begin{array}{r} 619 \\ +715 \\ \hline \end{array}$	$\begin{array}{r} 205 \\ +316 \\ \hline \end{array}$	$\begin{array}{r} 153 \\ +814 \\ \hline \end{array}$	$\begin{array}{r} 613 \\ +261 \\ \hline \end{array}$

Lesson 3.4 Subtracting 3-Digit Numbers

Rename 2 tens and 1 one as "1 ten and 11 ones." Then, subtract the ones.

$$\begin{array}{r} 621 \\ -259 \\ \hline \end{array}$$

$$\begin{array}{r} \overset{111}{62}X \\ -259 \\ \hline 2 \end{array}$$

Rename 6 hundreds and 1 ten as "5 hundreds and 11 tens." Then, subtract the tens.

$$\begin{array}{r} \overset{11}{5}X11 \\ \cancel{6}2X \\ -259 \\ \hline 62 \end{array}$$

Subtract the hundreds.

$$\begin{array}{r} \overset{11}{5}X11 \\ \cancel{6}2X \\ -259 \\ \hline 362 \end{array}$$

minuend
subtrahend
difference

Subtract.

	a	b	c	d	e	f
1.	$\begin{array}{r} 321 \\ -109 \\ \hline 212 \end{array}$	$\begin{array}{r} 745 \\ -152 \\ \hline \end{array}$	$\begin{array}{r} 639 \\ -150 \\ \hline \end{array}$	$\begin{array}{r} 830 \\ -710 \\ \hline \end{array}$	$\begin{array}{r} 626 \\ -146 \\ \hline \end{array}$	$\begin{array}{r} 457 \\ -309 \\ \hline \end{array}$
2.	$\begin{array}{r} 729 \\ -321 \\ \hline \end{array}$	$\begin{array}{r} 657 \\ -451 \\ \hline \end{array}$	$\begin{array}{r} 386 \\ -107 \\ \hline \end{array}$	$\begin{array}{r} 411 \\ -305 \\ \hline \end{array}$	$\begin{array}{r} 486 \\ -109 \\ \hline \end{array}$	$\begin{array}{r} 311 \\ -121 \\ \hline \end{array}$
3.	$\begin{array}{r} 983 \\ -652 \\ \hline \end{array}$	$\begin{array}{r} 971 \\ -572 \\ \hline \end{array}$	$\begin{array}{r} 876 \\ -357 \\ \hline \end{array}$	$\begin{array}{r} 549 \\ -360 \\ \hline \end{array}$	$\begin{array}{r} 721 \\ -144 \\ \hline \end{array}$	$\begin{array}{r} 958 \\ -637 \\ \hline \end{array}$
4.	$\begin{array}{r} 256 \\ -142 \\ \hline \end{array}$	$\begin{array}{r} 347 \\ -139 \\ \hline \end{array}$	$\begin{array}{r} 725 \\ -196 \\ \hline \end{array}$	$\begin{array}{r} 863 \\ -692 \\ \hline \end{array}$	$\begin{array}{r} 980 \\ -532 \\ \hline \end{array}$	$\begin{array}{r} 720 \\ -500 \\ \hline \end{array}$
5.	$\begin{array}{r} 543 \\ -457 \\ \hline \end{array}$	$\begin{array}{r} 762 \\ -135 \\ \hline \end{array}$	$\begin{array}{r} 132 \\ -107 \\ \hline \end{array}$	$\begin{array}{r} 921 \\ -571 \\ \hline \end{array}$	$\begin{array}{r} 631 \\ -545 \\ \hline \end{array}$	$\begin{array}{r} 982 \\ -144 \\ \hline \end{array}$
6.	$\begin{array}{r} 531 \\ -250 \\ \hline \end{array}$	$\begin{array}{r} 720 \\ -371 \\ \hline \end{array}$	$\begin{array}{r} 582 \\ -357 \\ \hline \end{array}$	$\begin{array}{r} 793 \\ -457 \\ \hline \end{array}$	$\begin{array}{r} 612 \\ -483 \\ \hline \end{array}$	$\begin{array}{r} 592 \\ -107 \\ \hline \end{array}$

**Check What You Learned****Multiplying through 2 Digits by 1 Digit**

Multiply.

$$\begin{array}{r} \text{1.} \quad \text{a} \\ 1 \\ \times 5 \\ \hline \end{array}$$

$$\begin{array}{r} \text{b} \\ 9 \\ \times 9 \\ \hline \end{array}$$

$$\begin{array}{r} \text{c} \\ 3 \\ \times 2 \\ \hline \end{array}$$

$$\begin{array}{r} \text{d} \\ 5 \\ \times 4 \\ \hline \end{array}$$

$$\begin{array}{r} \text{e} \\ 6 \\ \times 3 \\ \hline \end{array}$$

$$\begin{array}{r} \text{f} \\ 8 \\ \times 0 \\ \hline \end{array}$$

$$\begin{array}{r} \text{2.} \\ 9 \\ \times 7 \\ \hline \end{array}$$

$$\begin{array}{r} 5 \\ \times 2 \\ \hline \end{array}$$

$$\begin{array}{r} 6 \\ \times 1 \\ \hline \end{array}$$

$$\begin{array}{r} 8 \\ \times 2 \\ \hline \end{array}$$

$$\begin{array}{r} 5 \\ \times 7 \\ \hline \end{array}$$

$$\begin{array}{r} 3 \\ \times 4 \\ \hline \end{array}$$

$$\begin{array}{r} \text{3.} \\ 6 \\ \times 5 \\ \hline \end{array}$$

$$\begin{array}{r} 8 \\ \times 3 \\ \hline \end{array}$$

$$\begin{array}{r} 4 \\ \times 3 \\ \hline \end{array}$$

$$\begin{array}{r} 0 \\ \times 8 \\ \hline \end{array}$$

$$\begin{array}{r} 6 \\ \times 2 \\ \hline \end{array}$$

$$\begin{array}{r} 4 \\ \times 7 \\ \hline \end{array}$$

$$\begin{array}{r} \text{4.} \\ 13 \\ \times 2 \\ \hline \end{array}$$

$$\begin{array}{r} 23 \\ \times 4 \\ \hline \end{array}$$

$$\begin{array}{r} 17 \\ \times 5 \\ \hline \end{array}$$

$$\begin{array}{r} 42 \\ \times 1 \\ \hline \end{array}$$

$$\begin{array}{r} 18 \\ \times 0 \\ \hline \end{array}$$

$$\begin{array}{r} 23 \\ \times 0 \\ \hline \end{array}$$

$$\begin{array}{r} \text{5.} \\ 54 \\ \times 2 \\ \hline \end{array}$$

$$\begin{array}{r} 96 \\ \times 2 \\ \hline \end{array}$$

$$\begin{array}{r} 53 \\ \times 3 \\ \hline \end{array}$$

$$\begin{array}{r} 33 \\ \times 2 \\ \hline \end{array}$$

$$\begin{array}{r} 11 \\ \times 5 \\ \hline \end{array}$$

$$\begin{array}{r} 40 \\ \times 3 \\ \hline \end{array}$$

$$\begin{array}{r} \text{6.} \\ 71 \\ \times 2 \\ \hline \end{array}$$

$$\begin{array}{r} 18 \\ \times 3 \\ \hline \end{array}$$

$$\begin{array}{r} 20 \\ \times 5 \\ \hline \end{array}$$

$$\begin{array}{r} 14 \\ \times 3 \\ \hline \end{array}$$

$$\begin{array}{r} 27 \\ \times 1 \\ \hline \end{array}$$

$$\begin{array}{r} 19 \\ \times 2 \\ \hline \end{array}$$

$$\begin{array}{r} \text{7.} \\ 29 \\ \times 3 \\ \hline \end{array}$$

$$\begin{array}{r} 54 \\ \times 5 \\ \hline \end{array}$$

$$\begin{array}{r} 21 \\ \times 4 \\ \hline \end{array}$$

$$\begin{array}{r} 23 \\ \times 4 \\ \hline \end{array}$$

$$\begin{array}{r} 13 \\ \times 5 \\ \hline \end{array}$$

$$\begin{array}{r} 12 \\ \times 3 \\ \hline \end{array}$$

$$\begin{array}{r} \text{8.} \\ 20 \\ \times 4 \\ \hline \end{array}$$

$$\begin{array}{r} 93 \\ \times 2 \\ \hline \end{array}$$

$$\begin{array}{r} 17 \\ \times 4 \\ \hline \end{array}$$

$$\begin{array}{r} 15 \\ \times 3 \\ \hline \end{array}$$

$$\begin{array}{r} 31 \\ \times 3 \\ \hline \end{array}$$

$$\begin{array}{r} 21 \\ \times 3 \\ \hline \end{array}$$

$$\begin{array}{r} \text{9.} \\ 22 \\ \times 3 \\ \hline \end{array}$$

$$\begin{array}{r} 42 \\ \times 3 \\ \hline \end{array}$$

$$\begin{array}{r} 11 \\ \times 4 \\ \hline \end{array}$$

$$\begin{array}{r} 32 \\ \times 5 \\ \hline \end{array}$$

$$\begin{array}{r} 18 \\ \times 5 \\ \hline \end{array}$$

$$\begin{array}{r} 95 \\ \times 5 \\ \hline \end{array}$$

Lesson 5.6 Multiplication Practice

Multiply.

$$\begin{array}{r} \text{a} \\ 1. \quad 13 \\ \times 5 \\ \hline \end{array}$$

$$\begin{array}{r} \text{b} \\ 7 \\ \times 2 \\ \hline \end{array}$$

$$\begin{array}{r} \text{c} \\ 10 \\ \times 0 \\ \hline \end{array}$$

$$\begin{array}{r} \text{d} \\ 81 \\ \times 4 \\ \hline \end{array}$$

$$\begin{array}{r} \text{e} \\ 42 \\ \times 2 \\ \hline \end{array}$$

$$\begin{array}{r} \text{f} \\ 13 \\ \times 4 \\ \hline \end{array}$$

$$\begin{array}{r} 2. \quad 52 \\ \times 3 \\ \hline \end{array}$$

$$\begin{array}{r} 76 \\ \times 5 \\ \hline \end{array}$$

$$\begin{array}{r} 41 \\ \times 5 \\ \hline \end{array}$$

$$\begin{array}{r} 3 \\ \times 2 \\ \hline \end{array}$$

$$\begin{array}{r} 14 \\ \times 3 \\ \hline \end{array}$$

$$\begin{array}{r} 17 \\ \times 5 \\ \hline \end{array}$$

$$\begin{array}{r} 3. \quad 45 \\ \times 5 \\ \hline \end{array}$$

$$\begin{array}{r} 93 \\ \times 3 \\ \hline \end{array}$$

$$\begin{array}{r} 42 \\ \times 3 \\ \hline \end{array}$$

$$\begin{array}{r} 33 \\ \times 2 \\ \hline \end{array}$$

$$\begin{array}{r} 10 \\ \times 5 \\ \hline \end{array}$$

$$\begin{array}{r} 4 \\ \times 8 \\ \hline \end{array}$$

$$\begin{array}{r} 4. \quad 51 \\ \times 2 \\ \hline \end{array}$$

$$\begin{array}{r} 91 \\ \times 1 \\ \hline \end{array}$$

$$\begin{array}{r} 17 \\ \times 5 \\ \hline \end{array}$$

$$\begin{array}{r} 31 \\ \times 2 \\ \hline \end{array}$$

$$\begin{array}{r} 25 \\ \times 5 \\ \hline \end{array}$$

$$\begin{array}{r} 30 \\ \times 4 \\ \hline \end{array}$$

$$\begin{array}{r} 5. \quad 32 \\ \times 5 \\ \hline \end{array}$$

$$\begin{array}{r} 8 \\ \times 7 \\ \hline \end{array}$$

$$\begin{array}{r} 5 \\ \times 9 \\ \hline \end{array}$$

$$\begin{array}{r} 4 \\ \times 0 \\ \hline \end{array}$$

$$\begin{array}{r} 38 \\ \times 1 \\ \hline \end{array}$$

$$\begin{array}{r} 72 \\ \times 4 \\ \hline \end{array}$$

$$\begin{array}{r} 6. \quad 6 \\ \times 9 \\ \hline \end{array}$$

$$\begin{array}{r} 4 \\ \times 7 \\ \hline \end{array}$$

$$\begin{array}{r} 22 \\ \times 1 \\ \hline \end{array}$$

$$\begin{array}{r} 19 \\ \times 3 \\ \hline \end{array}$$

$$\begin{array}{r} 83 \\ \times 2 \\ \hline \end{array}$$

$$\begin{array}{r} 54 \\ \times 5 \\ \hline \end{array}$$

$$\begin{array}{r} 7. \quad 6 \\ \times 5 \\ \hline \end{array}$$

$$\begin{array}{r} 53 \\ \times 3 \\ \hline \end{array}$$

$$\begin{array}{r} 18 \\ \times 4 \\ \hline \end{array}$$

$$\begin{array}{r} 8 \\ \times 6 \\ \hline \end{array}$$

$$\begin{array}{r} 13 \\ \times 2 \\ \hline \end{array}$$

$$\begin{array}{r} 17 \\ \times 4 \\ \hline \end{array}$$

$$\begin{array}{r} 8. \quad 7 \\ \times 4 \\ \hline \end{array}$$

$$\begin{array}{r} 5 \\ \times 0 \\ \hline \end{array}$$

$$\begin{array}{r} 3 \\ \times 2 \\ \hline \end{array}$$

$$\begin{array}{r} 8 \\ \times 2 \\ \hline \end{array}$$

$$\begin{array}{r} 56 \\ \times 2 \\ \hline \end{array}$$

$$\begin{array}{r} 19 \\ \times 3 \\ \hline \end{array}$$

$$\begin{array}{r} 9. \quad 46 \\ \times 3 \\ \hline \end{array}$$

$$\begin{array}{r} 43 \\ \times 3 \\ \hline \end{array}$$

$$\begin{array}{r} 27 \\ \times 2 \\ \hline \end{array}$$

$$\begin{array}{r} 18 \\ \times 5 \\ \hline \end{array}$$

$$\begin{array}{r} 5 \\ \times 4 \\ \hline \end{array}$$

$$\begin{array}{r} 13 \\ \times 3 \\ \hline \end{array}$$

**Check What You Know**Division Facts through $81 \div 9$

Divide.

a

b

c

d

e

1. $4 \overline{)36}$

$6 \overline{)54}$

$4 \overline{)8}$

$8 \overline{)16}$

$2 \overline{)12}$

2. $6 \overline{)18}$

$9 \overline{)81}$

$4 \overline{)4}$

$6 \overline{)30}$

$3 \overline{)9}$

3. $7 \overline{)14}$

$3 \overline{)21}$

$5 \overline{)40}$

$3 \overline{)24}$

$4 \overline{)16}$

4. $1 \overline{)5}$

$3 \overline{)6}$

$5 \overline{)10}$

$4 \overline{)12}$

$5 \overline{)30}$

5. $7 \overline{)49}$

$9 \overline{)63}$

$4 \overline{)32}$

$2 \overline{)14}$

$1 \overline{)8}$

6. $5 \overline{)20}$

$1 \overline{)8}$

$7 \overline{)7}$

$3 \overline{)27}$

$5 \overline{)35}$

7. $8 \overline{)40}$

$7 \overline{)21}$

$9 \overline{)45}$

$7 \overline{)42}$

$8 \overline{)64}$

8. $2 \overline{)18}$

$3 \overline{)15}$

$6 \overline{)12}$

$6 \overline{)24}$

$8 \overline{)48}$

9. $6 \overline{)6}$

$2 \overline{)8}$








$9 \overline{)36}$

$4 \overline{)20}$



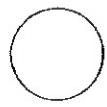


$2 \overline{)16}$

**Check What You Know****Geometry**

Match each figure in column a with its name in column b.

	a		b
1. _____			A. circle
2. _____			B. cube
3. _____			C. rectangle
4. _____			D. sphere
5. _____			E. square
6. _____			F. square pyramid
7. _____			G. triangle

Label each figure as solid or plane.

	a	b	c	d	e
8. _____					

Complete each table.

	Figure	Number of Sides	Number of Square Corners	Number of Other Corners		Figure	Number of Square Faces	Number of Triangle Faces	Number of Rectangle Faces	Number of Edges
9.	square				12.	cube				
10.	circle				13.	square pyramid				
11.	rectangle				14.	sphere				

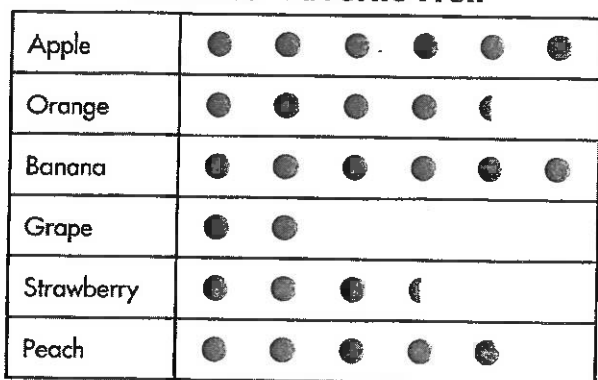


Check What You Know

Graphs and Probability

Use the picture graph to answer each question.

Students' Favorite Fruit



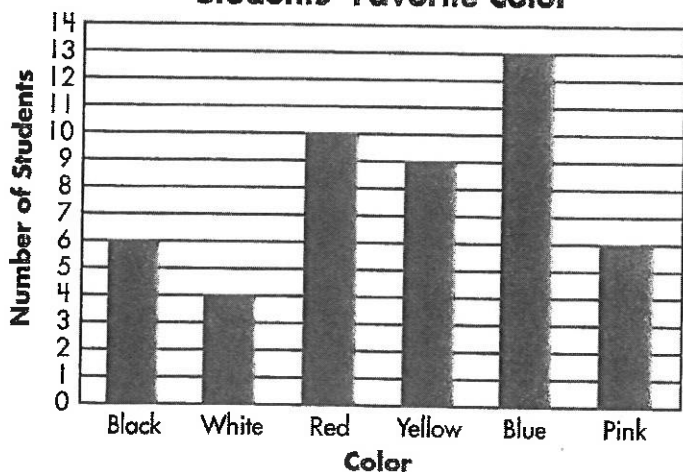
Key: ● = 2 students

1. Which fruit did the fewest students choose as their favorite? _____
2. Which 2 fruits did the most students choose as their favorite? _____
3. Seven students chose which fruit as their favorite? _____
4. How many students chose peach as their favorite fruit? _____

5. How many students chose orange as their favorite fruit? _____

Use the bar graph to answer each question.

Students' Favorite Color



6. How many students chose red as their favorite color? _____
7. How many students chose yellow as their favorite color? _____
8. Which color did the fewest students choose as their favorite? _____
9. Which color did the most students choose as their favorite? _____

10. What is the difference between the blue and the white choices? _____

11. Six students chose which colors as their favorite? _____

12. Nine students chose which color as their favorite color? _____

Lesson 8.2 Converting Units of Length (inches, feet, and yards)

Conversion Table

$$1 \text{ foot (ft.)} = 12 \text{ inches (in.)}$$

$$1 \text{ yard (yd.)} = 3 \text{ feet (ft.)}$$

$$1 \text{ yard (yd.)} = 36 \text{ inches (in.)}$$

When converting
from long to short,
multiply.

$$2 \text{ ft.} = \underline{\quad} \text{ in.}$$

Know: $1 \text{ ft.} = 12 \text{ in.}$
 $2 \times 12 = 24$
 $2 \text{ ft.} = 24 \text{ in.}$

When converting
from short to long,
divide.

$$9 \text{ ft.} = \underline{\quad} \text{ yd.}$$

Know: $3 \text{ ft.} = 1 \text{ yd.}$
 $9 \div 3 = 3$
 $9 \text{ ft.} = 3 \text{ yd.}$

Complete the following.

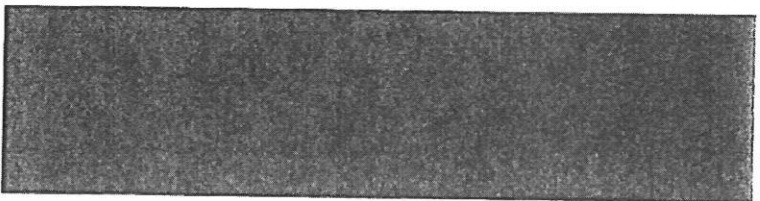
- | | a | b | c |
|-----|--|--|--|
| 1. | $3 \text{ ft.} = \underline{36} \text{ in.}$ | $24 \text{ in.} = \underline{\quad} \text{ ft.}$ | $4 \text{ yd.} = \underline{\quad} \text{ in.}$ |
| 2. | $12 \text{ in.} = \underline{\quad} \text{ ft.}$ | $21 \text{ ft.} = \underline{\quad} \text{ yd.}$ | $2 \text{ yd.} = \underline{\quad} \text{ ft.}$ |
| 3. | $36 \text{ in.} = \underline{\quad} \text{ yd.}$ | $5 \text{ yd.} = \underline{\quad} \text{ in.}$ | $6 \text{ yd.} = \underline{\quad} \text{ in.}$ |
| 4. | $5 \text{ yd.} = \underline{\quad} \text{ ft.}$ | $36 \text{ in.} = \underline{\quad} \text{ ft.}$ | $4 \text{ yd.} = \underline{\quad} \text{ ft.}$ |
| 5. | $1 \text{ ft.} = \underline{\quad} \text{ in.}$ | $3 \text{ yd.} = \underline{\quad} \text{ ft.}$ | $6 \text{ ft.} = \underline{\quad} \text{ yd.}$ |
| 6. | $15 \text{ ft.} = \underline{\quad} \text{ yd.}$ | $9 \text{ yd.} = \underline{\quad} \text{ in.}$ | $3 \text{ yd.} = \underline{\quad} \text{ in.}$ |
| 7. | $6 \text{ ft.} = \underline{\quad} \text{ yd.}$ | $27 \text{ ft.} = \underline{\quad} \text{ yd.}$ | $2 \text{ ft.} = \underline{\quad} \text{ in.}$ |
| 8. | $6 \text{ ft.} = \underline{\quad} \text{ in.}$ | $5 \text{ ft.} = \underline{\quad} \text{ in.}$ | $8 \text{ yd.} = \underline{\quad} \text{ in.}$ |
| 9. | $2 \text{ yd.} = \underline{\quad} \text{ in.}$ | $18 \text{ ft.} = \underline{\quad} \text{ yd.}$ | $9 \text{ ft.} = \underline{\quad} \text{ yd.}$ |
| 10. | $12 \text{ ft.} = \underline{\quad} \text{ yd.}$ | $4 \text{ ft.} = \underline{\quad} \text{ in.}$ | $24 \text{ ft.} = \underline{\quad} \text{ yd.}$ |
| 11. | $7 \text{ ft.} = \underline{\quad} \text{ in.}$ | $7 \text{ yd.} = \underline{\quad} \text{ in.}$ | $6 \text{ yd.} = \underline{\quad} \text{ ft.}$ |
| 12. | $3 \text{ ft.} = \underline{\quad} \text{ yd.}$ | $7 \text{ yd.} = \underline{\quad} \text{ ft.}$ | $8 \text{ yd.} = \underline{\quad} \text{ ft.}$ |



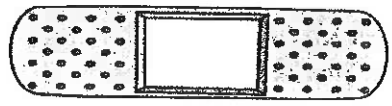
Check What You Learned

Customary Measurement

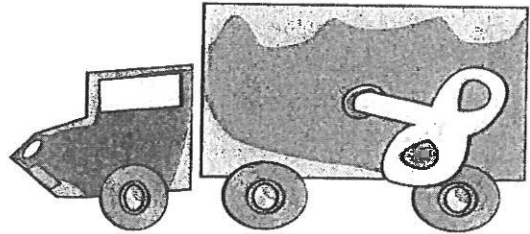
Use a ruler to find the length of each object to the nearest inch.



1. _____ in.



2. _____ in.



3. _____ in.

SHOW YOUR WORK

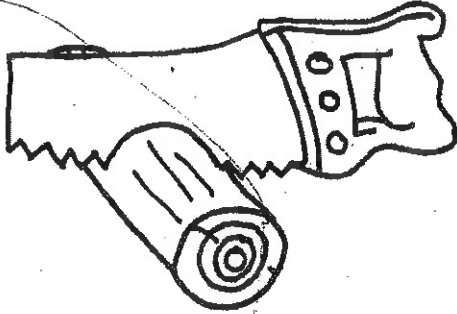
Solve each problem.

4. Ruth needs 5 yards of fabric. How many feet of fabric does Ruth need?
Ruth needs _____ feet of fabric.
5. A truck has a height of 8 feet 11 inches. It needs to go under a bridge that has a clearance of 96 inches. Can the truck go under this bridge?
The truck _____ go under this bridge.
6. At the age of 5, Tom was 3 feet 4 inches tall. When he was 8 years old he was 4 feet tall. How many inches did Tom grow?
Tom grew _____ inches.
7. A recipe calls for 5 quarts of water. How many cups of water does it call for?
The recipe calls for _____ cups of water.
8. Mr. Armas drank 16 cups of coffee in one week. How many gallons of coffee did Mr. Armas drink in 1 week?
Mr. Armas drank _____ gallon(s) of coffee in 1 week.

4.	
5.	
6.	
7.	8.

Name _____

Skill: Division with two-digit
quotients—with remainders



Keep At It!

Number of problems 36

Problems correct _____

Write your answers here. Show your work on another sheet of paper.

1. $4 \overline{)65}$

2. $3 \overline{)74}$

3. $3 \overline{)95}$

4. $2 \overline{)65}$

5. $7 \overline{)95}$

6. $4 \overline{)53}$

7. $7 \overline{)86}$

8. $6 \overline{)81}$

9. $3 \overline{)64}$

10. $2 \overline{)87}$

11. $4 \overline{)45}$

12. $3 \overline{)47}$

13. $5 \overline{)57}$

14. $6 \overline{)79}$

15. $7 \overline{)79}$

16. $6 \overline{)75}$

17. $5 \overline{)59}$

18. $8 \overline{)89}$

19. $3 \overline{)55}$

20. $5 \overline{)93}$

21. $3 \overline{)68}$

22. $8 \overline{)97}$

23. $2 \overline{)53}$

24. $3 \overline{)86}$

25. $2 \overline{)35}$

26. $4 \overline{)71}$

27. $8 \overline{)97}$

28. $5 \overline{)72}$

29. $2 \overline{)83}$

30. $4 \overline{)87}$

31. $2 \overline{)87}$

32. $3 \overline{)37}$

33. $2 \overline{)47}$

34. $7 \overline{)79}$

35. $3 \overline{)74}$

36. $8 \overline{)98}$