

Lesson Practice 7A

1. done
2. $\frac{9}{15} < \frac{10}{15}$, so $\frac{3}{5} < \frac{2}{3}$
3. done
4. $\frac{18}{30} < \frac{20}{30}$, so $\frac{3}{5} < \frac{4}{6}$
5. $\frac{8}{12} < \frac{9}{12}$, so $\frac{2}{3} < \frac{3}{4}$
6. $\frac{6}{15} > \frac{5}{15}$, so $\frac{2}{5} > \frac{1}{3}$

Lesson Practice 7B

1. done
2. $\frac{12}{18} < \frac{15}{18}$, so $\frac{2}{3} < \frac{5}{6}$
less than
3. $\frac{12}{18} > \frac{9}{18}$, so $\frac{2}{3} > \frac{3}{6}$
greater than
4. $\frac{5}{10} > \frac{4}{10}$, so $\frac{1}{2} > \frac{2}{5}$
greater than
5. $\frac{6}{18} = \frac{6}{18}$, so $\frac{1}{3} = \frac{2}{6}$
equal
6. $\frac{10}{20} > \frac{4}{20}$, so $\frac{2}{4} > \frac{1}{5}$
greater than
7. $\frac{5}{10} > \frac{4}{10}$, so $\frac{1}{2} > \frac{2}{5}$
Trisha received more votes.
8. $\frac{6}{18} < \frac{12}{18}$, so $\frac{2}{6} < \frac{2}{3}$
Donald ran farther.

Lesson Practice 7C

1. $\frac{24}{30} > \frac{20}{30}$, so $\frac{4}{5} > \frac{4}{6}$
greater than
2. $\frac{8}{12} < \frac{12}{12}$, so $\frac{4}{6} < \frac{2}{2}$
less than
3. $\frac{21}{56} < \frac{32}{56}$, so $\frac{3}{8} < \frac{4}{7}$
less than
4. $\frac{6}{27} < \frac{9}{27}$, so $\frac{2}{9} < \frac{1}{3}$
less than
5. $\frac{18}{24} < \frac{20}{24}$
6. $\frac{12}{24} = \frac{12}{24}$
7. $\frac{10}{20} > \frac{6}{20}$
8. $\frac{28}{35} < \frac{30}{35}$
9. $\frac{6}{24} > \frac{4}{24}$ Shirley ate more pizza.
10. $\frac{36}{60} > \frac{35}{60}$ The land on the east side is larger.

Systematic Review 7D

- $\frac{6}{18} < \frac{9}{18}$
- $\frac{10}{16} > \frac{8}{16}$
- $\frac{12}{48} = \frac{12}{48}$
- $\frac{12}{24} + \frac{4}{24} = \frac{16}{24}$
- $\frac{48}{80} - \frac{30}{80} = \frac{18}{80}$
- $\frac{14}{63} + \frac{45}{63} = \frac{59}{63}$
- $\frac{6}{8} = \frac{12}{16} = \frac{18}{24} = \frac{24}{32}$
- $6 \div 2 = 3$;
 $3 \times 1 = 3$
- $42 \div 6 = 7$;
 $7 \times 3 = 21$
- $24 \div 8 = 3$;
 $3 \times 3 = 9$
- done
- $23 \div 5 = 4\frac{3}{5}$
- $59 \div 7 = 8\frac{3}{7}$
- $17 \div 4 = 4\frac{1}{4}$ yd
- $\frac{16}{56} < \frac{35}{56}$ Penny did the most.
 $\frac{16}{56} + \frac{35}{56} = \frac{51}{56}$ done
 $\frac{56}{56} - \frac{51}{56} = \frac{5}{56}$ left
- $\frac{5}{56}$ of 56;
 $56 \div 56 = 1$; $1 \times 5 = 5$ chores
- $\frac{3}{12} + \frac{4}{12} = \frac{7}{12}$ of a cup
- $\frac{21}{24} - \frac{8}{24} = \frac{13}{24}$ in

Systematic Review 7E

- $\frac{9}{15} > \frac{5}{15}$
- $\frac{12}{18} > \frac{3}{18}$
- $\frac{108}{120} > \frac{70}{120}$
- $\frac{5}{10} + \frac{4}{10} = \frac{9}{10}$
- $\frac{6}{12} - \frac{4}{12} = \frac{2}{12}$
- $\frac{15}{40} + \frac{24}{40} = \frac{39}{40}$
- $\frac{1}{10} = \frac{2}{20} = \frac{3}{30} = \frac{4}{40}$
- $32 \div 8 = 4$; $4 \times 7 = 28$
- $21 \div 7 = 3$; $3 \times 2 = 6$
- $20 \div 4 = 5$; $5 \times 3 = 15$
- $32 \div 6 = 5\frac{2}{6}$
- $19 \div 8 = 2\frac{3}{8}$
- $48 \div 5 = 9\frac{3}{5}$
- $(20) \times (20) = (400)$
 $21 \times 16 = 336$
- $(30) \times (30) = (900)$
 $34 \times 29 = 986$
- $(80) \times (10) = (800)$
 $75 \times 12 = 900$
- $\frac{7}{42} + \frac{6}{42} = \frac{13}{42}$ of the cars
- $28 \div 7 = 4$
 $4 \times 4 = 16$ games
- $8 + 10 + 8 + 10 = 36$
 $\frac{1}{4}$ of 36 = 9 yd
- $\frac{8}{16} > \frac{6}{16}$, so $\frac{1}{2} > \frac{3}{8}$

Systematic Review 7F

- $\frac{60}{120} = \frac{60}{120}$
- $\frac{10}{35} < \frac{21}{35}$
- $\frac{3}{6} < \frac{4}{6}$
- $\frac{10}{15} + \frac{3}{15} = \frac{13}{15}$
- $\frac{16}{24} - \frac{6}{24} = \frac{10}{24}$
- $\frac{45}{54} + \frac{6}{54} = \frac{51}{54}$
- $\frac{3}{4} = \frac{6}{8} = \frac{9}{12} = \frac{12}{16}$
- $10 \div 5 = 2$; $2 \times 3 = 6$
- $12 \div 4 = 3$; $3 \times 1 = 3$
- $24 \div 6 = 4$; $4 \times 4 = 16$
- $13 \div 3 = 4\frac{1}{3}$
- $39 \div 4 = 9\frac{3}{4}$
- $58 \div 9 = 6\frac{4}{9}$
- $(60) \times (50) = (3,000)$
 $64 \times 51 = 3,264$
- $(50) \times (20) = (1,000)$
 $45 \times 19 = 855$
- $(80) \times (40) = (3,200)$
 $82 \times 37 = 3,034$
- $8 + 9 + 10 = 27$ ft
- $\frac{25}{30} > \frac{24}{30}$ so $\frac{5}{6} > \frac{4}{5}$
- $30 \div 6 = 5$
 $5 \times 5 = 25$ questions for Kiley
 $30 \div 5 = 6$
 $6 \times 4 = 24$ questions for Casey
 $25 > 24$; yes
- $\frac{20}{32} < \frac{24}{32}$, so $\frac{5}{8} < \frac{3}{4}$

Application and Enrichment 7G

Answer should be "READ FOR MEANING."

1. addition
2. addition
3. subtraction
4. addition
5. subtraction
6. subtraction
7. addition
8. subtraction
9. addition
10. addition