

# PIZZAREGNING

Brøkgregning

- Addition
- Subtraktion

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# PIZZAREGNING

Brøkgregning  
Niveau 1

Addition  
med samme nævner



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## Side 3

$\frac{3}{4}$	$\frac{4}{6}$
$\frac{4}{5}$	$\frac{2}{3}$
$\frac{5}{7}$	$\frac{5}{6}$
$\frac{3}{5}$	$\frac{5}{8}$

## Side 4

$\frac{3}{5}$	$\frac{4}{5}$	$\frac{7}{10}$
$\frac{7}{9}$	$\frac{7}{8}$	$\frac{5}{8}$
$\frac{2}{5}$	$\frac{5}{7}$	$\frac{5}{6}$
$\frac{3}{18}$	$\frac{7}{8}$	$\frac{11}{18}$

## Side 5

$\frac{4}{5}$	$\frac{9}{11}$	$\frac{7}{8}$	$\frac{5}{6}$
$\frac{6}{7}$	$\frac{10}{12}$	$\frac{8}{12}$	$\frac{15}{19}$
$\frac{7}{10}$	$\frac{7}{8}$	$\frac{5}{6}$	$\frac{7}{10}$
$\frac{11}{15}$		$\frac{4}{7}$	

## Side 6

			$\frac{2}{12}$	$\frac{11}{13}$
$\frac{4}{7}$	$\frac{4}{5}$	$\frac{7}{9}$	$\frac{5}{8}$	$\frac{5}{9}$
$\frac{3}{14}$	$\frac{13}{15}$	$\frac{13}{17}$	$\frac{6}{7}$	$\frac{2}{3}$
$\frac{11}{13}$	$\frac{9}{12}$	$\frac{6}{11}$	$\frac{7}{10}$	$\frac{12}{16}$
$\frac{7}{8}$	$\frac{5}{6}$	$\frac{4}{9}$	$\frac{8}{14}$	$\frac{12}{13}$

## Side 7

$1\frac{2}{4}$
$1\frac{2}{5}$
$1\frac{4}{7}$
$1\frac{1}{5}$

## Side 8

$1\frac{4}{5}$	$1\frac{4}{6}$	$1\frac{8}{16}$
$1\frac{2}{7}$	$1\frac{2}{9}$	$1\frac{10}{15}$
$1\frac{8}{12}$	$1\frac{4}{7}$	$1\frac{5}{8}$
$1\frac{8}{13}$	$1\frac{8}{11}$	

## Side 9

$3\frac{4}{7}$
$4\frac{1}{8}$
$4\frac{3}{5}$
$5\frac{2}{9}$

## Side 10

$4\frac{5}{8}$	$8\frac{8}{13}$	$5\frac{6}{15}$
$6\frac{2}{9}$	$11\frac{5}{8}$	$9\frac{6}{9}$
$6\frac{2}{5}$	$9\frac{5}{11}$	$10\frac{1}{3}$
$7\frac{8}{10}$	$10\frac{3}{6}$	

## Side 11

$\frac{6}{7}$	$6\frac{6}{9}$	$1\frac{6}{17}$
$1\frac{3}{13}$	$\frac{9}{12}$	$2\frac{6}{11}$
$2\frac{6}{10}$	$3\frac{3}{6}$	
$1\frac{3}{5}$	$1\frac{4}{9}$	

## Side 12

$4\frac{5}{9}$	$6\frac{4}{11}$	$8\frac{1}{8}$
$\frac{13}{14}$	$1\frac{6}{8}$	$7\frac{7}{9}$
$6\frac{2}{4}$	$1\frac{13}{15}$	
$3\frac{6}{9}$	$4\frac{2}{7}$	

## Side 13

$6\frac{5}{11}$	$10\frac{1}{6}$	$3\frac{1}{18}$
$\frac{13}{21}$	6	$2\frac{12}{17}$
$1\frac{4}{17}$	$2\frac{5}{11}$	
$\frac{11}{13}$	$8\frac{2}{6}$	

## Side 14

$\frac{11}{12}$	$5\frac{2}{7}$	$3\frac{12}{26}$
$8\frac{3}{7}$	$1\frac{2}{9}$	$2\frac{2}{11}$
$16\frac{7}{8}$	$10\frac{4}{13}$	
1	$3\frac{12}{17}$	

# PIZZAREGNING

Bøkkregning  
Niveau 1

Subtraktion  
- med samme nævner



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## Side 3

$$\frac{1}{4} \qquad \frac{2}{6}$$

$$\frac{2}{5} \qquad \frac{1}{3}$$

$$\frac{2}{7} \qquad \frac{2}{6}$$

$$\frac{2}{5} \qquad \frac{3}{8}$$

## Side 4

$$\frac{2}{5} \qquad \frac{1}{6} \qquad \frac{3}{10}$$

$$\frac{4}{9} \qquad \frac{3}{8} \qquad \frac{6}{10}$$

$$\frac{3}{8} \qquad \frac{3}{7} \qquad \frac{3}{10}$$

$$\frac{5}{18} \qquad \frac{2}{8} \qquad \frac{4}{6}$$

## Side 5

$$\frac{4}{9} \qquad \frac{2}{6} \qquad \frac{3}{7} \qquad \frac{3}{16}$$

$$\frac{7}{10} \qquad \frac{4}{12} \qquad \frac{1}{5} \qquad \frac{7}{9}$$

$$\frac{2}{15} \qquad \frac{4}{11} \qquad \frac{2}{8} \qquad \frac{1}{7}$$

$$\frac{4}{13} \qquad \qquad \frac{2}{17}$$

## Side 6

$$\frac{2}{7} \qquad \frac{2}{5} \qquad \frac{2}{17} \qquad \frac{6}{12} \qquad \frac{4}{13}$$

$$\frac{7}{14} \qquad \frac{7}{15} \qquad \frac{5}{13} \qquad \frac{9}{15} \qquad \frac{5}{9}$$

$$\frac{1}{13} \qquad \frac{5}{12} \qquad \frac{2}{11} \qquad \frac{2}{7} \qquad \frac{1}{3}$$

$$\frac{3}{8} \qquad \frac{1}{6} \qquad \frac{7}{11} \qquad \frac{5}{10} \qquad \frac{2}{15}$$

$$\frac{3}{8} \qquad \frac{1}{6} \qquad \frac{7}{11} \qquad \frac{3}{11} \qquad \frac{8}{13}$$

## Side 7

$$1 \frac{3}{8} \qquad 4 \frac{2}{9} \qquad 2 \frac{2}{7} \qquad 6 \frac{3}{17}$$

$$5 \frac{2}{11} \qquad 2 \frac{9}{13} \qquad 3 \frac{1}{9} \qquad 9 \frac{7}{13}$$

$$8 \frac{6}{17} \qquad 5 \frac{3}{14} \qquad 5 \frac{2}{11} \qquad 7 \frac{7}{11}$$

$$3 \frac{2}{12} \qquad \qquad 1 \frac{6}{19}$$

## Side 8

$$\frac{2}{5}$$

$$\frac{5}{7}$$

$$\frac{4}{9}$$

$$\frac{2}{6}$$

## Side 9

$$\frac{2}{6}$$

$$\frac{6}{8}$$

$$\frac{5}{9}$$

$$\frac{4}{7}$$

## Side 10

$$\frac{3}{7} \qquad \frac{13}{17} \qquad \frac{3}{7}$$

$$\frac{3}{11} \qquad \frac{2}{6} \qquad \frac{12}{16}$$

$$\frac{4}{8} \qquad \frac{7}{11} \qquad \frac{3}{13}$$

$$\frac{9}{13} \qquad \frac{15}{19}$$

## Side 11

$$\frac{5}{8} \qquad \frac{3}{9} \qquad \frac{4}{13}$$

$$\frac{6}{12} \qquad \frac{4}{10} \qquad \frac{2}{5}$$

$$\frac{3}{6} \qquad \frac{4}{8} \qquad \frac{3}{9}$$

$$\frac{6}{14} \qquad \frac{4}{12}$$

## Side 12

$$2 \frac{3}{8}$$

$$1 \frac{4}{9}$$

## Side 13

$$2 \frac{4}{7} \qquad 4 \frac{2}{3} \qquad 1 \frac{6}{11}$$

$$4 \frac{3}{5} \qquad 2 \frac{7}{13} \qquad 2 \frac{3}{5}$$

$$3 \frac{2}{8} \qquad 3 \frac{6}{17} \qquad 2 \frac{5}{17}$$

$$\frac{5}{11} \qquad 1 \frac{3}{9}$$

## Side 14

$$\frac{5}{11} \qquad 1 \frac{8}{11} \qquad 5 \frac{2}{8}$$

$$2 \frac{1}{7} \qquad \frac{2}{9} \qquad 8 \frac{3}{19}$$

$$\frac{5}{12} \qquad 1 \frac{4}{13}$$

$$2 \frac{2}{9} \qquad 1 \frac{5}{17}$$

# PIZZAREGNING

Brøkregning  
Niveau 1

Addition og Subtraktion  
med samme nævner



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Side 3	$\frac{5}{7}$	$\frac{12}{13}$
$\frac{7}{8}$	$\frac{2}{3}$	$\frac{15}{17}$
$\frac{6}{7}$	$\frac{12}{13}$	$\frac{4}{5}$
$\frac{10}{11}$	$\frac{8}{9}$	$\frac{6}{7}$
$\frac{11}{15}$	$\frac{7}{12}$	$\frac{16}{19}$

Side 4	$\frac{1}{8}$	$\frac{1}{7}$
$\frac{3}{9}$	$\frac{4}{17}$	$\frac{3}{17}$
$\frac{7}{11}$	$\frac{5}{12}$	$\frac{5}{19}$
$\frac{2}{11}$	$\frac{2}{9}$	$\frac{3}{5}$
$\frac{1}{13}$	$\frac{1}{5}$	$\frac{2}{8}$

Side 5	$1 \frac{3}{9}$	$1 \frac{9}{12}$
$1 \frac{3}{7}$	$1 \frac{11}{19}$	
$1 \frac{3}{11}$	$1 \frac{2}{5}$	
$1 \frac{4}{17}$		

Side 6	$\frac{9}{13}$	$\frac{3}{7}$
$\frac{2}{6}$	$\frac{12}{16}$	
$\frac{7}{11}$	$\frac{3}{13}$	
$\frac{15}{19}$		

Side 7	$8 \frac{8}{13}$	$4 \frac{6}{12}$
$12 \frac{4}{9}$	$13 \frac{6}{9}$	
$7 \frac{5}{13}$	$11 \frac{1}{3}$	
$8 \frac{2}{7}$		

Side 8	$2 \frac{2}{4}$	$1 \frac{5}{11}$
$2 \frac{9}{15}$	$4 \frac{2}{6}$	
$6 \frac{6}{13}$	$4 \frac{6}{13}$	
$3 \frac{4}{8}$		

Side 9	$\frac{5}{11}$	$2 \frac{8}{13}$	$1 \frac{2}{8}$
$4 \frac{4}{13}$	$6 \frac{4}{11}$	$8 \frac{2}{6}$	
$\frac{7}{17}$	$\frac{11}{13}$		
$\frac{13}{19}$	$\frac{2}{6}$		

Side 10	$4 \frac{4}{7}$	$1 \frac{8}{9}$	$5 \frac{2}{8}$
$1 \frac{4}{13}$	$4 \frac{11}{17}$	$5 \frac{3}{13}$	
$\frac{4}{11}$	$10 \frac{4}{9}$		
$8 \frac{1}{7}$	$3 \frac{5}{11}$		

Side 11	$9 \frac{2}{5}$	$1 \frac{10}{13}$	$3 \frac{3}{9}$
$4 \frac{8}{11}$	$2 \frac{16}{19}$	$12 \frac{1}{9}$	
$13 \frac{4}{8}$	$4 \frac{7}{11}$		
$2 \frac{12}{15}$	$4 \frac{9}{17}$		

Side 12	$\frac{2}{8}$	$10 \frac{1}{6}$	$2 \frac{3}{13}$
$7 \frac{11}{13}$	$1 \frac{9}{14}$	$\frac{3}{16}$	
$2 \frac{2}{9}$	$2 \frac{12}{16}$		
$1 \frac{3}{11}$	$3 \frac{1}{7}$		

Side 13	$3 \frac{10}{12}$	$1 \frac{15}{17}$	$3 \frac{1}{7}$
$\frac{2}{15}$	$\frac{7}{9}$	$3 \frac{1}{18}$	
$1 \frac{4}{17}$	$\frac{2}{7}$		
$9 \frac{2}{6}$	$3 \frac{2}{8}$		

Side 14	$3 \frac{2}{4}$	$\frac{2}{11}$	$1 \frac{3}{12}$
$\frac{3}{7}$	$\frac{5}{11}$	$1 \frac{4}{19}$	
$\frac{12}{15}$	$1 \frac{14}{17}$		
$1 \frac{5}{13}$	$2 \frac{4}{13}$		

# PIZZAREGNING

Brøkrekning  
Niveau 2

- Forlænge og Forkorte
- Forlæng brøk
- Forkort brøk



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## Side 3

$$\frac{2}{8}$$

$$\frac{3}{9}$$

$$\frac{6}{10}$$

$$\frac{4}{8}$$

$$\frac{4}{10}$$

$$\frac{4}{6}$$

## Side 4

$$\frac{2}{10}$$

$$\frac{3}{12}$$

$$\frac{6}{9}$$

$$\frac{4}{12}$$

$$\frac{2}{6}$$

$$\frac{6}{12}$$

$$\frac{9}{12}$$

$$\frac{3}{6}$$

$$\frac{6}{10}$$

$$\frac{4}{10}$$

## Side 5

$$\frac{9}{21}$$

$$\frac{8}{24}$$

$$\frac{10}{18}$$

$$\frac{6}{24}$$

$$\frac{12}{20}$$

$$\frac{9}{12}$$

$$\frac{2}{10}$$

$$\frac{6}{16}$$

$$\frac{5}{30}$$

$$\frac{10}{15}$$

$$\frac{14}{49}$$

$$\frac{7}{14}$$

$$\frac{6}{14}$$

$$\frac{14}{18}$$

$$\frac{8}{28}$$

$$\frac{18}{11}$$

## Side 6

$$\frac{2}{8}$$

$$\frac{3}{12}$$

$$\frac{4}{6}$$

$$\frac{6}{9}$$

$$\frac{2}{4}$$

$$\frac{4}{8}$$

## Side 7

$$\frac{4}{12}$$

$$\frac{24}{60}$$

$$\frac{16}{48}$$

## Side 8

$$\frac{5}{30}$$

$$\frac{4}{14}$$

$$\frac{6}{15}$$

$$\frac{4}{16}$$

$$\frac{9}{15}$$

$$\frac{12}{16}$$

$$\frac{15}{35}$$

$$\frac{15}{27}$$

$$\frac{7}{21}$$

$$\frac{4}{20}$$

$$\frac{30}{36}$$

$$\frac{16}{24}$$

$$\frac{12}{21}$$

$$\frac{21}{27}$$

$$\frac{20}{25}$$

$$\frac{8}{28}$$

## Side 9

$$\frac{3}{5}$$

$$\frac{2}{3}$$

$$\frac{1}{4}$$

$$\frac{3}{4}$$

$$\frac{1}{2}$$

$$\frac{2}{3}$$

## Side 10

$$\frac{1}{2}$$

$$\frac{2}{3}$$

$$\frac{1}{2}$$

$$\frac{1}{6}$$

$$\frac{1}{3}$$

$$\frac{2}{3}$$

$$\frac{2}{5}$$

$$\frac{1}{5}$$

$$\frac{3}{5}$$

$$\frac{3}{4}$$

## Side 11

$$\frac{1}{2}$$

$$\frac{1}{4}$$

$$\frac{2}{3}$$

## Side 12

$$\frac{3}{4}$$

$$\frac{1}{3}$$

$$\frac{2}{5}$$

## Side 13

$$\frac{1}{2}$$

$$\frac{3}{4}$$

$$\frac{2}{5}$$

$$\frac{1}{2}$$

$$\frac{1}{3}$$

$$\frac{3}{5}$$

$$\frac{1}{5}$$

$$\frac{1}{3}$$

## Side 14

$$\frac{3}{5}$$

$$\frac{2}{5}$$

$$\frac{1}{2}$$

$$\frac{2}{3}$$

$$\frac{3}{4}$$

$$\frac{3}{8}$$

$$\frac{1}{6}$$

$$\frac{2}{9}$$

# PIZZAREGNING

Bøkkregning  
Niveau 2

Forkorte brøker  
• Addition / Subtraktion  
• Ens nævner



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## Side 3

$$\frac{3}{4} \quad \frac{5}{6}$$

$$\frac{2}{3} \quad \frac{4}{7}$$

$$\frac{1}{2} \quad \frac{4}{5}$$

$$\frac{1}{2} \quad \frac{1}{4}$$

$$\frac{1}{2} \quad \frac{2}{3}$$

$$\frac{1}{3} \quad \frac{1}{2}$$

$$\frac{1}{2}$$

$$\frac{2}{3}$$

## Side 4

$$\frac{1}{2} \quad \frac{1}{2}$$

$$\frac{2}{3} \quad \frac{4}{7}$$

$$\frac{1}{2} \quad \frac{1}{4}$$

$$\frac{1}{2} \quad \frac{2}{3}$$

$$\frac{1}{2} \quad \frac{1}{3}$$

$$\frac{3}{4} \quad \frac{1}{3}$$

$$\frac{2}{3}$$

$$\frac{1}{8}$$

## Side 5

$$1 \frac{1}{3} \quad 1 \frac{7}{9}$$

$$1 \frac{1}{4} \quad 1 \frac{2}{3}$$

$$1 \frac{1}{3} \quad 1 \frac{3}{4}$$

$$1 \frac{2}{3}$$

## Side 6

$$\frac{2}{3} \quad \frac{3}{4}$$

$$\frac{1}{3} \quad \frac{1}{2}$$

$$\frac{3}{4} \quad \frac{3}{4}$$

$$\frac{1}{3}$$

## Side 7

$$8 \frac{8}{13} \quad 3 \frac{2}{3}$$

$$6 \frac{2}{3} \quad 6 \frac{2}{3}$$

$$4 \frac{1}{2} \quad 8 \frac{1}{4}$$

$$7 \frac{3}{4}$$

## Side 8

$$2 \frac{1}{2} \quad 2 \frac{1}{2}$$

$$1 \frac{1}{3} \quad 1 \frac{2}{5}$$

$$1 \frac{1}{2} \quad 1 \frac{1}{2}$$

$$1 \frac{5}{6}$$

## Side 9

$$4 \frac{3}{8} \quad 1 \frac{1}{3} \quad 4 \frac{1}{2} \quad 5 \frac{1}{3}$$

$$1 \frac{1}{2} \quad 10 \frac{1}{3}$$

$$1 \frac{2}{5} \quad 1 \frac{1}{2}$$

$$8 \frac{1}{2} \quad 5 \frac{1}{4}$$

## Side 10

$$\frac{1}{2} \quad 1 \frac{2}{3} \quad 6 \frac{5}{12} \quad 8 \frac{1}{3}$$

$$2 \frac{5}{12} \quad 1 \frac{1}{2}$$

$$2 \frac{3}{8} \quad \frac{1}{3}$$

$$\frac{17}{18} \quad 1 \frac{1}{4}$$

## Side 11

$$\frac{3}{5} \quad \frac{2}{5}$$

$$\frac{1}{2} \quad \frac{2}{3}$$

$$\frac{3}{4} \quad \frac{3}{8}$$

$$\frac{2}{7} \quad \frac{2}{9}$$

## Side 12

$$\frac{4}{9} \quad \frac{3}{4}$$

$$\frac{3}{7}$$

$$\frac{1}{2}$$

$$\frac{1}{3}$$

## Side 13

$$\frac{1}{3} \quad \frac{3}{4}$$

$$\frac{5}{7} \quad \frac{1}{8}$$

$$\frac{4}{5} \quad \frac{2}{7}$$

$$\frac{1}{5} \quad \frac{1}{2}$$

## Side 14

$$\frac{1}{3} \quad \frac{3}{8}$$

$$\frac{2}{3} \quad \frac{1}{7}$$

$$\frac{2}{5} \quad \frac{3}{4}$$

$$\frac{2}{9} \quad \frac{2}{5}$$

# PIZZAREGNING

## Bøkrægning Niveau 3

- Addition og subtraktion
- Forskellige nævner
- Forlængeforkorte



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### Side 3

$$\frac{6}{15} \quad \frac{20}{25}$$

$$\frac{15}{35} \quad \frac{9}{54}$$

$$\frac{30}{36} \quad \frac{21}{35}$$

$$\frac{28}{49}$$

$$\frac{4}{16} \quad \frac{8}{28}$$

$$\frac{15}{27} \quad \frac{24}{36}$$

$$\frac{32}{72} \quad \frac{18}{63}$$

$$\frac{16}{24}$$

### Side 4

$$\frac{7}{8} \quad \frac{5}{8}$$

$$\frac{7}{9} \quad \frac{3}{6}$$

$$\frac{7}{12} \quad \frac{8}{12}$$

$$\frac{11}{12}$$

### Side 5

$$\frac{1}{8} \quad \frac{1}{8}$$

$$\frac{2}{9} \quad \frac{1}{6}$$

$$\frac{5}{12} \quad \frac{3}{16}$$

$$\frac{5}{12}$$

### Side 6

$$\frac{5}{8} \quad \frac{6}{20} \quad \frac{9}{24}$$

$$\frac{8}{9} \quad \frac{11}{18} \quad \frac{5}{16}$$

$$\frac{4}{12} \quad \frac{7}{24}$$

$$\frac{19}{24} \quad \frac{4}{12}$$

### Side 7

$$\frac{11}{12} \quad \frac{31}{36}$$

$$\frac{11}{15}$$

$$\frac{23}{24}$$

$$\frac{17}{24}$$

### Side 8

$$\frac{19}{20} \quad \frac{7}{36}$$

$$\frac{11}{20} \quad \frac{11}{24}$$

$$\frac{17}{24} \quad \frac{1}{8}$$

$$\frac{43}{45} \quad \frac{11}{24}$$

### Side 9

$$\frac{7}{12}$$

### Side 10

$$\frac{23}{24} \quad \frac{37}{42}$$

$$\frac{17}{20}$$

$$\frac{23}{21}$$

$$\frac{38}{48}$$

### Side 11

$$\frac{9}{40} \quad \frac{27}{35}$$

$$\frac{13}{20} \quad \frac{5}{21}$$

$$\frac{11}{42} \quad \frac{5}{28}$$

$$\frac{11}{36} \quad \frac{23}{54}$$

### Side 12

$$\frac{11}{12} \quad \frac{5}{6}$$

$$\frac{7}{9} \quad \frac{13}{28}$$

$$\frac{3}{14} \quad \frac{11}{20}$$

$$\frac{11}{24} \quad \frac{7}{10}$$

### Side 13

$$\frac{6}{27} \quad \frac{4}{27}$$

$$\frac{19}{24} \quad \frac{17}{30}$$

$$\frac{11}{24} \quad \frac{23}{42}$$

$$\frac{16}{35} \quad \frac{13}{36}$$

### Side 14

$$\frac{1}{26} \quad \frac{31}{32}$$

$$\frac{23}{24} \quad \frac{11}{20}$$

$$\frac{43}{60} \quad \frac{1}{6}$$

$$\frac{1}{24} \quad \frac{5}{6}$$

# PIZZAREGNING

Brekregning  
Niveau 4

- Addition og subtraktion
- Forskellige nævnere
- Forlængeforkorte



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Side 3

$$\frac{7}{8} \qquad \frac{5}{8}$$

$$\frac{7}{9} \qquad \frac{5}{9}$$

$$\frac{7}{12} \qquad \frac{11}{16}$$

$$1$$

Side 4

$$\frac{23}{72} \qquad \frac{13}{15}$$

$$\frac{41}{48}$$

$$\frac{11}{20}$$

$$\frac{5}{12}$$

Side 5

$$1 \frac{5}{63} \qquad 1 \frac{2}{15}$$

$$1 \frac{5}{21} \qquad 1 \frac{3}{28}$$

$$1 \frac{27}{54} \qquad 1 \frac{16}{45}$$

$$1 \frac{12}{48}$$

Side 6

$$\frac{11}{18} \qquad \frac{15}{24}$$

$$\frac{9}{14} \qquad \frac{5}{8}$$

$$\frac{27}{28} \qquad \frac{26}{35}$$

$$\frac{17}{20}$$

Side 7

$$7 \frac{11}{12} \qquad 7 \frac{3}{4}$$

$$7 \frac{17}{20} \qquad 8 \frac{20}{21}$$

$$5 \frac{19}{21} \qquad 3 \frac{17}{24}$$

$$6 \frac{39}{56}$$

Side 8

$$2 \frac{5}{12} \qquad 2 \frac{2}{9}$$

$$2 \frac{11}{15} \qquad \frac{4}{9}$$

$$2 \frac{7}{12} \qquad \frac{10}{21}$$

$$3 \frac{1}{12} \qquad \frac{20}{21}$$

Side 9

$$5 \frac{7}{12} \qquad \frac{5}{6} \qquad \frac{1}{6}$$

$$\frac{19}{21} \qquad \frac{11}{12} \qquad \frac{4}{5}$$

$$11 \frac{19}{21} \qquad 4 \frac{23}{24}$$

$$\frac{34}{63} \qquad 1 \frac{2}{15}$$

Side 10

$$5 \frac{7}{12} \qquad 1 \frac{5}{9} \qquad 3 \frac{8}{9}$$

$$2 \frac{21}{40} \qquad 6 \frac{3}{8} \qquad 1 \frac{5}{9}$$

$$6 \frac{9}{20} \qquad 10 \frac{11}{28}$$

$$9 \frac{31}{36} \qquad 4 \frac{12}{35}$$

Side 11

$$\frac{3}{7} \qquad 8 \frac{39}{56} \qquad 1 \frac{5}{18}$$

$$\frac{44}{63} \qquad 2 \frac{44}{63} \qquad 1 \frac{1}{3}$$

$$1 \frac{28}{45} \qquad 4 \frac{27}{56}$$

$$1 \frac{6}{13} \qquad 6 \frac{17}{42}$$

Side 12

$$7 \frac{11}{56} \qquad 4 \frac{25}{56} \qquad \frac{7}{12}$$

$$1 \frac{29}{42} \qquad 2 \frac{5}{18} \qquad \frac{25}{63}$$

$$6 \frac{29}{45} \qquad 1 \frac{5}{12}$$

$$1 \frac{14}{45} \qquad 7 \frac{3}{8}$$

Side 13

$$1 \frac{11}{30} \qquad 5 \frac{25}{56} \qquad 7 \frac{4}{9}$$

$$1 \frac{3}{4} \qquad \frac{11}{30} \qquad 4 \frac{29}{63}$$

$$\frac{32}{63} \qquad 3 \frac{35}{36}$$

$$6 \frac{1}{8} \qquad 4 \frac{29}{63}$$

Side 14

$$1 \frac{5}{8} \qquad 4 \frac{37}{42} \qquad \frac{13}{42}$$

$$\frac{10}{21} \qquad 1 \frac{19}{42} \qquad 2 \frac{19}{35}$$

$$6 \frac{13}{24} \qquad 1 \frac{7}{18}$$

$$4 \frac{7}{40} \qquad 4 \frac{11}{20}$$