

Person:		Bruch	
Datum:			
Punkte:		Note:	
Zeit:	19-23-1	19-23-1	
1	$\frac{58}{60} + \frac{2}{60} =$	1	—
2	$\frac{20}{30} - \frac{3}{30} =$	17	$\frac{17}{30}$
3	$\frac{80}{100} + \frac{53}{60} =$	1	$\frac{41}{60}$
4	$\frac{3}{9} - \frac{10}{60} =$	1	$\frac{1}{6}$
5	$\frac{4}{8} \cdot \frac{6}{70} =$	3	$\frac{3}{70}$
6	$\frac{20}{100} : \frac{44}{70} =$	7	$\frac{7}{22}$
7	$\frac{102}{40} + \frac{13}{40} =$	2	$\frac{7}{8}$
8	$\frac{59}{40} - \frac{35}{40} =$	3	$\frac{3}{5}$
9	$\frac{3}{6} + \frac{10}{15} =$	1	$\frac{1}{6}$
10	$\frac{3}{10} - \frac{1}{10} =$	1	$\frac{1}{5}$
11	$\frac{20}{21} \cdot \frac{6}{60} =$	2	$\frac{2}{21}$
12	$\frac{60}{100} : \frac{68}{210} =$	1	$\frac{29}{34}$
13	$\frac{11}{20} + \frac{34}{45} =$	1	$\frac{11}{36}$
14	$\frac{1}{6} \cdot \frac{3}{15} =$	1	$\frac{1}{30}$
15	$\frac{28}{30} : \frac{73}{105} =$	1	$\frac{25}{73}$
16	$\frac{1}{2} - \frac{5}{15} =$	1	$\frac{1}{6}$
17	$\frac{3}{15} + \frac{7}{20} =$	11	$\frac{11}{20}$

Person:		Bruch	
Datum:			
Punkte:		Note:	
Zeit:	19-23-2	19-23-2	
1	$\frac{6}{10} + \frac{3}{10} =$	9	$\frac{9}{10}$
2	$\frac{10}{15} - \frac{8}{15} =$	2	$\frac{2}{15}$
3	$\frac{2}{4} + \frac{23}{24} =$	1	$\frac{11}{24}$
4	$\frac{7}{18} - \frac{9}{54} =$	2	$\frac{2}{9}$
5	$\frac{27}{60} \cdot \frac{6}{14} =$	27	$\frac{27}{140}$
6	$\frac{1}{8} : \frac{5}{20} =$	1	$\frac{1}{2}$
7	$\frac{5}{30} + \frac{22}{30} =$	9	$\frac{9}{10}$
8	$\frac{4}{20} - \frac{1}{20} =$	3	$\frac{3}{20}$
9	$\frac{8}{60} + \frac{3}{6} =$	19	$\frac{19}{30}$
10	$\frac{39}{40} - \frac{37}{120} =$	2	$\frac{2}{3}$
11	$\frac{3}{30} \cdot \frac{95}{105} =$	19	$\frac{19}{210}$
12	$\frac{1}{10} : \frac{1}{2} =$	1	$\frac{1}{5}$
13	$\frac{17}{30} + \frac{1}{10} =$	2	$\frac{2}{3}$
14	$\frac{8}{10} \cdot \frac{29}{40} =$	29	$\frac{29}{50}$
15	$\frac{45}{84} : \frac{6}{20} =$	1	$\frac{11}{14}$
16	$\frac{3}{6} - \frac{11}{24} =$	1	$\frac{1}{24}$
17	$\frac{18}{12} + \frac{11}{45} =$	1	$\frac{67}{90}$

Person:		Bruch	
Datum:			
Punkte:		Note:	
Zeit:	19-23-3	19-23-3	
1	$\frac{6}{45} + \frac{33}{45} =$	13	$\frac{13}{15}$
2	$\frac{7}{10} - \frac{1}{10} =$	3	$\frac{3}{5}$
3	$\frac{2}{4} + \frac{3}{100} =$	53	$\frac{53}{100}$
4	$\frac{3}{4} - \frac{3}{8} =$	3	$\frac{3}{8}$
5	$\frac{3}{7} \cdot \frac{74}{420} =$	37	$\frac{37}{490}$
6	$\frac{5}{7} : \frac{31}{40} =$	200	$\frac{200}{217}$
7	$\frac{57}{60} + \frac{42}{60} =$	1	$\frac{13}{20}$
8	$\frac{40}{25} - \frac{14}{25} =$	1	$\frac{1}{25}$
9	$\frac{71}{40} + \frac{19}{40} =$	2	$\frac{1}{4}$
10	$\frac{1}{2} - \frac{1}{2} =$	0	—
11	$\frac{2}{15} \cdot \frac{19}{60} =$	19	$\frac{19}{450}$
12	$\frac{19}{21} : \frac{4}{12} =$	2	$\frac{5}{7}$
13	$\frac{46}{60} + \frac{43}{60} =$	1	$\frac{29}{60}$
14	$\frac{4}{10} \cdot \frac{4}{50} =$	4	$\frac{4}{125}$
15	$\frac{1}{5} : \frac{37}{60} =$	12	$\frac{12}{37}$
16	$\frac{21}{40} - \frac{19}{60} =$	5	$\frac{5}{24}$
17	$\frac{3}{25} + \frac{30}{60} =$	31	$\frac{31}{50}$

Person:		Bruch	
Datum:			
Punkte:		Note:	
Zeit:	19-23-4	19-23-4	
1	$\frac{2}{6} + \frac{4}{6} =$	1	—
2	$\frac{1}{10} - \frac{1}{10} =$	0	—
3	$\frac{5}{60} + \frac{11}{12} =$	1	—
4	$\frac{1}{2} - \frac{2}{10} =$	3	$\frac{3}{10}$
5	$\frac{12}{20} \cdot \frac{9}{28} =$	27	$\frac{27}{140}$
6	$\frac{2}{15} : \frac{33}{105} =$	14	$\frac{14}{33}$
7	$\frac{82}{45} + \frac{4}{45} =$	1	$\frac{41}{45}$
8	$\frac{25}{30} - \frac{12}{30} =$	13	$\frac{13}{30}$
9	$\frac{12}{8} + \frac{12}{40} =$	1	$\frac{4}{5}$
10	$\frac{9}{24} - \frac{10}{96} =$	13	$\frac{13}{48}$
11	$\frac{37}{50} \cdot \frac{34}{42} =$	629	$\frac{629}{1050}$
12	$\frac{25}{42} : \frac{11}{20} =$	1	$\frac{19}{231}$
13	$\frac{14}{90} + \frac{83}{100} =$	887	$\frac{887}{900}$
14	$\frac{2}{12} \cdot \frac{30}{45} =$	1	$\frac{1}{9}$
15	$\frac{4}{10} : \frac{5}{105} =$	8	$\frac{2}{5}$
16	$\frac{3}{4} - \frac{2}{4} =$	1	$\frac{1}{4}$
17	$\frac{17}{8} + \frac{7}{30} =$	2	$\frac{43}{120}$

Person:		Bruch	
Datum:			
Punkte:		Note:	
Zeit:	19-23-5	19-23-5	
1	$\frac{28}{36} + \frac{6}{36} =$	17	$\frac{17}{18}$
2	$\frac{4}{40} - \frac{2}{40} =$	1	$\frac{1}{20}$
3	$\frac{10}{20} + \frac{4}{100} =$	27	$\frac{27}{50}$
4	$\frac{67}{180} - \frac{525}{2160} =$	31	$\frac{31}{240}$
5	$\frac{15}{35} \cdot \frac{11}{30} =$	11	$\frac{11}{70}$
6	$\frac{24}{35} : \frac{6}{14} =$	1	$\frac{3}{5}$
7	$\frac{136}{50} + \frac{44}{50} =$	3	$\frac{3}{5}$
8	$\frac{5}{2} - \frac{4}{2} =$	1	$\frac{1}{2}$
9	$\frac{22}{10} + \frac{6}{8} =$	2	$\frac{19}{20}$
10	$\frac{28}{60} - \frac{204}{900} =$	6	$\frac{6}{25}$
11	$\frac{71}{84} \cdot \frac{11}{12} =$	781	$\frac{781}{1008}$
12	$\frac{7}{8} : \frac{11}{40} =$	3	$\frac{2}{11}$
13	$\frac{1}{2} + \frac{6}{8} =$	1	$\frac{1}{4}$
14	$\frac{56}{60} \cdot \frac{48}{100} =$	56	$\frac{56}{125}$
15	$\frac{49}{105} : \frac{124}{420} =$	1	$\frac{18}{31}$
16	$\frac{22}{60} - \frac{307}{1200} =$	133	$\frac{133}{1200}$
17	$\frac{20}{30} + \frac{6}{12} =$	1	$\frac{1}{6}$

Person:		Bruch	
Datum:			
Punkte:		Note:	
Zeit:	19-23-6	19-23-6	
1	$\frac{24}{60} + \frac{13}{60} =$	37	$\frac{37}{60}$
2	$\frac{1}{4} - \frac{1}{4} =$	0	—
3	$\frac{24}{40} + \frac{8}{10} =$	1	$\frac{2}{5}$
4	$\frac{13}{30} - \frac{110}{450} =$	17	$\frac{17}{90}$
5	$\frac{44}{70} \cdot \frac{30}{35} =$	132	$\frac{132}{245}$
6	$\frac{3}{12} : \frac{5}{10} =$	1	$\frac{1}{2}$
7	$\frac{95}{100} + \frac{20}{100} =$	1	$\frac{3}{20}$
8	$\frac{87}{40} - \frac{36}{40} =$	1	$\frac{11}{40}$
9	$\frac{14}{5} + \frac{1}{10} =$	2	$\frac{9}{10}$
10	$\frac{113}{120} - \frac{631}{720} =$	47	$\frac{47}{720}$
11	$\frac{49}{50} \cdot \frac{127}{140} =$	889	$\frac{889}{1000}$
12	$\frac{13}{21} : \frac{10}{12} =$	26	$\frac{26}{35}$
13	$\frac{2}{12} + \frac{13}{100} =$	89	$\frac{89}{300}$
14	$\frac{17}{20} \cdot \frac{17}{45} =$	289	$\frac{289}{900}$
15	$\frac{34}{140} : \frac{6}{20} =$	17	$\frac{17}{21}$
16	$\frac{11}{40} - \frac{10}{120} =$	23	$\frac{23}{120}$
17	$\frac{57}{30} + \frac{10}{20} =$	2	$\frac{2}{5}$

Person:		Bruch	
Datum:			
Punkte:		Note:	
Zeit:	19-23-7	19-23-7	
1	$\frac{23}{60} + \frac{5}{60} =$	7	$\frac{7}{15}$
2	$\frac{5}{10} - \frac{2}{10} =$	3	$\frac{3}{10}$
3	$\frac{3}{4} + \frac{49}{60} =$	1	$\frac{17}{30}$
4	$\frac{24}{45} - \frac{36}{225} =$	28	$\frac{28}{75}$
5	$\frac{19}{70} \cdot \frac{14}{20} =$	19	$\frac{19}{100}$
6	$\frac{39}{42} : \frac{18}{105} =$	5	$\frac{5}{12}$
7	$\frac{103}{60} + \frac{47}{60} =$	2	$\frac{1}{2}$
8	$\frac{148}{60} - \frac{56}{60} =$	1	$\frac{8}{15}$
9	$\frac{50}{25} + \frac{27}{90} =$	2	$\frac{3}{10}$
10	$\frac{17}{40} - \frac{30}{160} =$	19	$\frac{19}{80}$
11	$\frac{9}{10} \cdot \frac{50}{70} =$	9	$\frac{9}{14}$
12	$\frac{3}{7} : \frac{23}{30} =$	90	$\frac{90}{161}$
13	$\frac{4}{45} + \frac{24}{60} =$	22	$\frac{22}{45}$
14	$\frac{11}{20} \cdot \frac{4}{40} =$	11	$\frac{11}{200}$
15	$\frac{9}{12} : \frac{4}{84} =$	15	$\frac{3}{4}$
16	$\frac{2}{6} - \frac{2}{24} =$	1	$\frac{1}{4}$
17	$\frac{112}{60} + \frac{2}{4} =$	2	$\frac{11}{30}$

Zeit: 6.Kl. – 8min  
Max. Punktzahl: 17 Pkt.  
6 Pkt.=5; 9 Pkt.=4; 11Pkt.=3; 14Pkt.=2; 16Pkt.=1

[www.matheman.de](http://www.matheman.de)  
[matheman@email.de](mailto:matheman@email.de)  
Tel. : 030 99214335



Zeit: 6.Kl. – 8min  
Max. Punktzahl: 17 Pkt.  
6 Pkt.=5; 9 Pkt.=4; 11Pkt.=3; 14Pkt.=2; 16Pkt.=1

[www.matheman.de](http://www.matheman.de)  
[matheman@email.de](mailto:matheman@email.de)  
Tel. : 030 99214335



Zeit: 6.Kl. – 8min  
Max. Punktzahl: 17 Pkt.  
6 Pkt.=5; 9 Pkt.=4; 11Pkt.=3; 14Pkt.=2; 16Pkt.=1

[www.matheman.de](http://www.matheman.de)  
[matheman@email.de](mailto:matheman@email.de)  
Tel. : 030 99214335



Zeit: 6.Kl. – 8min  
Max. Punktzahl: 17 Pkt.  
6 Pkt.=5; 9 Pkt.=4; 11Pkt.=3; 14Pkt.=2; 16Pkt.=1

[www.matheman.de](http://www.matheman.de)  
[matheman@email.de](mailto:matheman@email.de)  
Tel. : 030 99214335



Zeit: 6.Kl. – 8min  
Max. Punktzahl: 17 Pkt.  
6 Pkt.=5; 9 Pkt.=4; 11Pkt.=3; 14Pkt.=2; 16Pkt.=1

[www.matheman.de](http://www.matheman.de)  
[matheman@email.de](mailto:matheman@email.de)  
Tel. : 030 99214335



Zeit: 6.Kl. – 8min  
Max. Punktzahl: 17 Pkt.  
6 Pkt.=5; 9 Pkt.=4; 11Pkt.=3; 14Pkt.=2; 16Pkt.=1

[www.matheman.de](http://www.matheman.de)  
[matheman@email.de](mailto:matheman@email.de)  
Tel. : 030 99214335



Zeit: 6.Kl. – 8min  
Max. Punktzahl: 17 Pkt.  
6 Pkt.=5; 9 Pkt.=4; 11Pkt.=3; 14Pkt.=2; 16Pkt.=1

[www.matheman.de](http://www.matheman.de)  
[matheman@email.de](mailto:matheman@email.de)  
Tel. : 030 99214335

