

Chapter 1: Fractions

Practice Sheet 2: Multiplication and Division of Fractions

Nalanda Academy, Wardha

- | | | |
|--|--|--|
| 1. $\frac{1}{2} \times \frac{1}{2}$ | 29. $\frac{3}{20} \times \frac{4}{9}$ | 57. $\frac{1}{2} \times \frac{2}{3}$ |
| 2. $\frac{2}{3} \div \frac{1}{3}$ | 30. $\frac{24}{25} \div \frac{8}{5}$ | 58. $\frac{3}{4} \div \frac{1}{2}$ |
| 3. $\frac{2}{5} \times \frac{3}{4}$ | 31. $\frac{1}{6} \times \frac{5}{6}$ | 59. $\frac{2}{5} \times \frac{15}{16}$ |
| 4. $\frac{3}{7} \div \frac{2}{7}$ | 32. $\frac{7}{11} \div \frac{1}{11}$ | 60. $\frac{5}{7} \div \frac{10}{14}$ |
| 5. $\frac{5}{9} \times \frac{1}{2}$ | 33. $\frac{4}{9} \times \frac{3}{8}$ | 61. $\frac{1}{6} \times \frac{18}{19}$ |
| 6. $\frac{4}{11} \div \frac{2}{11}$ | 34. $\frac{5}{7} \div \frac{10}{21}$ | 62. $\frac{7}{8} \div \frac{21}{16}$ |
| 7. $\frac{5}{13} \times \frac{2}{3}$ | 35. $\frac{1}{8} \times \frac{4}{5}$ | 63. $\frac{4}{9} \times \frac{27}{28}$ |
| 8. $\frac{3}{8} \div \frac{1}{4}$ | 36. $\frac{9}{10} \div \frac{3}{5}$ | 64. $\frac{9}{10} \div \frac{18}{25}$ |
| 9. $\frac{7}{10} \times \frac{1}{3}$ | 37. $\frac{2}{13} \times \frac{13}{2}$ | 65. $\frac{1}{12} \times \frac{24}{25}$ |
| 10. $\frac{4}{15} \div \frac{2}{5}$ | 38. $\frac{11}{15} \div \frac{11}{30}$ | 66. $\frac{11}{12} \div \frac{22}{36}$ |
| 11. $\frac{1}{4} \times \frac{3}{4}$ | 39. $\frac{7}{12} \times \frac{6}{7}$ | 67. $\frac{3}{8} \times \frac{16}{21}$ |
| 12. $\frac{5}{6} \div \frac{1}{6}$ | 40. $\frac{17}{20} \div \frac{17}{10}$ | 68. $\frac{5}{9} \div \frac{10}{27}$ |
| 13. $\frac{2}{7} \times \frac{1}{3}$ | 41. $\frac{2}{5} \times \frac{5}{2}$ | 69. $\frac{2}{7} \times \frac{21}{22}$ |
| 14. $\frac{8}{9} \div \frac{4}{9}$ | 42. $\frac{8}{9} \div \frac{4}{3}$ | 70. $\frac{13}{20} \div \frac{26}{40}$ |
| 15. $\frac{3}{10} \times \frac{5}{6}$ | 43. $\frac{3}{11} \times \frac{1}{2}$ | 71. $\frac{1}{3} \times \frac{1}{4} \times \frac{1}{2}$ |
| 16. $\frac{11}{12} \div \frac{11}{12}$ | 44. $\frac{6}{7} \div \frac{3}{7}$ | 72. $\frac{5}{6} \div \frac{1}{3} \div \frac{1}{6}$ |
| 17. $\frac{5}{8} \times \frac{2}{5}$ | 45. $\frac{1}{10} \times \frac{10}{1}$ | 73. $\frac{2}{5} \times \frac{10}{11} \times \frac{11}{2}$ |
| 18. $\frac{9}{14} \div \frac{3}{7}$ | 46. $\frac{13}{14} \div \frac{13}{14}$ | 74. $\frac{7}{8} \div \frac{1}{2} \times \frac{1}{4}$ |
| 19. $\frac{4}{15} \times \frac{3}{8}$ | 47. $\frac{5}{18} \times \frac{9}{10}$ | 75. $\frac{1}{6} \times \frac{2}{3} \times \frac{3}{4}$ |
| 20. $\frac{19}{20} \div \frac{1}{2}$ | 48. $\frac{11}{12} \div \frac{1}{2}$ | 76. $\frac{9}{10} \div \frac{2}{5} \div \frac{1}{4}$ |
| 21. $\frac{1}{5} \times \frac{3}{5}$ | 49. $\frac{3}{16} \times \frac{8}{9}$ | 77. $\frac{3}{14} \times \frac{7}{9} \times \frac{1}{2}$ |
| 22. $\frac{6}{7} \div \frac{3}{14}$ | 50. $\frac{19}{24} \div \frac{19}{12}$ | 78. $\frac{11}{12} \div \frac{1}{4} \times \frac{1}{3}$ |
| 23. $\frac{2}{9} \times \frac{3}{4}$ | 51. $\frac{1}{2} \times \frac{4}{5}$ | 79. $\frac{1}{5} \times \frac{25}{2} \times \frac{1}{3}$ |
| 24. $\frac{7}{8} \div \frac{7}{8}$ | 52. $\frac{2}{3} \div \frac{4}{9}$ | 80. $\frac{13}{24} \div \frac{1}{8} \div \frac{1}{6}$ |
| 25. $\frac{4}{11} \times \frac{11}{4}$ | 53. $\frac{1}{5} \times \frac{10}{11}$ | 81. $\frac{1}{2} \times \frac{10}{11}$ |
| 26. $\frac{12}{13} \div \frac{6}{13}$ | 54. $\frac{3}{4} \div \frac{9}{16}$ | 82. $\frac{3}{4} \div \frac{2}{5}$ |
| 27. $\frac{5}{12} \times \frac{4}{5}$ | 55. $\frac{5}{6} \times \frac{12}{25}$ | 83. $\frac{5}{6} \times \frac{3}{10}$ |
| 28. $\frac{14}{15} \div \frac{7}{15}$ | 56. $\frac{7}{10} \div \frac{14}{15}$ | 84. $\frac{7}{9} \div \frac{14}{27}$ |
| | | 85. $\frac{2}{3} \times \frac{9}{8}$ |
| | | 86. $\frac{11}{15} \div \frac{1}{5}$ |
| | | 87. $\frac{1}{10} \times \frac{20}{3}$ |

88. $\frac{5}{12} \div \frac{1}{6}$
89. $\frac{4}{7} \times \frac{14}{8}$
90. $\frac{13}{14} \div \frac{26}{28}$
91. $\frac{3}{5} \times \frac{5}{3}$
92. $\frac{17}{20} \div \frac{1}{2}$
93. $\frac{5}{8} \times \frac{16}{15}$
94. $\frac{7}{11} \div \frac{1}{2}$
95. $\frac{1}{9} \times \frac{18}{5}$
96. $\frac{2}{3} \div \frac{1}{4}$
97. $\frac{4}{15} \times \frac{30}{8}$
98. $\frac{7}{10} \div \frac{1}{4}$
99. $\frac{3}{8} \times \frac{40}{9}$
100. $\frac{11}{12} \div \frac{22}{24}$
101. $1\frac{1}{2} \times 1\frac{1}{2}$
102. $2\frac{2}{3} \div 1\frac{1}{3}$
103. $3\frac{2}{5} \times 1\frac{1}{5}$
104. $4\frac{3}{7} \div 2\frac{1}{7}$
105. $5\frac{4}{9} \times 3\frac{1}{9}$
106. $6\frac{7}{8} \div 2\frac{3}{8}$
107. $7\frac{5}{11} \times 1\frac{4}{11}$
108. $8\frac{9}{10} \div 3\frac{7}{10}$
109. $2\frac{7}{12} \times 3\frac{1}{12}$
110. $10\frac{11}{15} \div 4\frac{4}{15}$
111. $1\frac{3}{4} \times 2\frac{1}{4}$
112. $5\frac{1}{3} \div 2\frac{2}{3}$
113. $2\frac{4}{5} \times 3\frac{1}{5}$
114. $6\frac{2}{7} \div 3\frac{5}{7}$
115. $4\frac{7}{9} \times 2\frac{2}{9}$
116. $7\frac{1}{4} \div 3\frac{3}{4}$
117. $3\frac{5}{8} \times 1\frac{3}{8}$
118. $9\frac{3}{10} \div 5\frac{7}{10}$
119. $4\frac{11}{12} \times 2\frac{1}{12}$
120. $12\frac{1}{6} \div 8\frac{5}{6}$
121. $2\frac{1}{2} \times 3\frac{1}{2}$
122. $4\frac{1}{5} \div 1\frac{3}{5}$
123. $5\frac{5}{7} \times 1\frac{2}{7}$
124. $8\frac{4}{9} \div 5\frac{7}{9}$
125. $6\frac{1}{10} \times 4\frac{9}{10}$
126. $11\frac{2}{11} \div 6\frac{5}{11}$
127. $3\frac{7}{8} \times 5\frac{1}{8}$
128. $10\frac{5}{12} \div 7\frac{11}{12}$
129. $2\frac{13}{15} \times 1\frac{2}{15}$
130. $15\frac{1}{4} \div 9\frac{3}{4}$
131. $1\frac{1}{5} \times 2\frac{2}{5} \times 3\frac{1}{5}$
132. $10\frac{4}{5} \div 2\frac{1}{5}$
133. $2\frac{1}{7} \times 1\frac{3}{7}$
134. $12\frac{6}{7} \div 3\frac{2}{7}$
135. $3\frac{1}{9} \times 2\frac{5}{9}$
136. $9\frac{7}{8} \div 2\frac{3}{8}$
137. $4\frac{1}{8} \times 3\frac{3}{8}$
138. $20\frac{11}{12} \div 10\frac{5}{12}$
139. $5\frac{1}{12} \times 4\frac{7}{12}$
140. $15\frac{19}{20} \div 5\frac{1}{4}$
141. $6\frac{1}{2} \times 1\frac{1}{3}$
142. $7\frac{2}{3} \div 3\frac{1}{2}$
143. $8\frac{3}{4} \times 2\frac{2}{3}$
144. $9\frac{1}{6} \div 4\frac{1}{2}$
145. $10\frac{2}{5} \times 5\frac{1}{4}$
146. $5\frac{1}{2} \div 2\frac{3}{4}$
147. $4\frac{3}{10} \times 1\frac{1}{2}$
148. $11\frac{11}{12} \div 7\frac{1}{3}$
149. $5\frac{2}{13} \times 2\frac{1}{2}$
150. $14\frac{17}{18} \div 6\frac{1}{9}$
151. $1\frac{4}{5} \times 2\frac{1}{2}$
152. $8\frac{1}{9} \div 5\frac{1}{3}$
153. $2\frac{6}{7} \times 3\frac{1}{2}$
154. $10\frac{3}{8} \div 4\frac{1}{4}$
155. $3\frac{8}{9} \times 1\frac{2}{7}$
156. $11\frac{2}{15} \div 6\frac{2}{3}$
157. $4\frac{7}{8} \times 2\frac{2}{3}$
158. $13\frac{1}{20} \div 8\frac{1}{2}$
159. $5\frac{11}{12} \times 3\frac{1}{4}$
160. $16\frac{5}{18} \div 9\frac{1}{6}$
161. $2\frac{1}{6} \times 3\frac{3}{4}$
162. $12\frac{1}{3} \div 5\frac{1}{2}$
163. $6\frac{5}{14} \times 4\frac{2}{3}$
164. $15\frac{3}{11} \div 7\frac{1}{3}$
165. $7\frac{1}{18} \times 2\frac{4}{5}$
166. $18\frac{2}{5} \div 9\frac{1}{5}$
167. $3\frac{4}{7} \times 5\frac{1}{4}$
168. $20\frac{1}{10} \div 11\frac{1}{2}$
169. $8\frac{5}{9} \times 1\frac{4}{11}$
170. $22\frac{5}{12} \div 13\frac{1}{4}$
171. $1\frac{1}{2} \times 2\frac{1}{2} \times 3\frac{1}{2}$
172. $15\frac{3}{4} \div 5\frac{1}{4}$
173. $4\frac{1}{5} \times 2\frac{1}{7}$
174. $11\frac{11}{15} \div 4\frac{2}{3}$
175. $5\frac{5}{9} \times 2\frac{1}{10}$
176. $18\frac{7}{8} \div 6\frac{1}{4}$
177. $6\frac{1}{10} \times 3\frac{1}{3}$
178. $25\frac{24}{25} \div 10\frac{4}{5}$
179. $2\frac{1}{12} \times 5\frac{2}{5}$
180. $14\frac{17}{20} \div 7\frac{1}{2}$
181. $1\frac{1}{2} \times \frac{2}{3}$
182. $2\frac{1}{4} \div \frac{3}{4}$
183. $3\frac{1}{5} \times \frac{5}{8}$
184. $4\frac{2}{3} \div \frac{7}{9}$
185. $5\frac{1}{2} \times \frac{4}{11}$

186. $6\frac{3}{4} \div \frac{9}{16}$
 187. $7\frac{1}{5} \times \frac{10}{36}$
 188. $8\frac{1}{3} \div \frac{25}{6}$
 189. $9\frac{1}{2} \times \frac{2}{19}$
 190. $10\frac{2}{3} \div \frac{32}{3}$
 191. $1\frac{1}{7} \times 2\frac{5}{8}$
 192. $3\frac{3}{5} \div 1\frac{1}{5}$
 193. $2\frac{4}{9} \times 3\frac{3}{11}$
 194. $5\frac{5}{6} \div 2\frac{1}{3}$
 195. $6\frac{2}{3} \times 3\frac{3}{10}$
 196. $7\frac{1}{2} \div 3\frac{3}{4}$
 197. $4\frac{3}{8} \times 2\frac{2}{7}$
 198. $9\frac{1}{10} \div 5\frac{1}{5}$
 199. $5\frac{1}{4} \times 4\frac{4}{7}$
 200. $12\frac{3}{4} \div 7\frac{1}{2}$
 201. $2\frac{1}{2} \times 3\frac{1}{5}$
 202. $6\frac{3}{4} \div 3\frac{3}{8}$
 203. $5\frac{7}{8} \times 2\frac{2}{3}$
 204. $8\frac{2}{3} \div 5\frac{7}{9}$
 205. $4\frac{5}{12} \times 1\frac{1}{2}$
 206. $11\frac{1}{4} \div 7\frac{1}{2}$
 207. $3\frac{4}{9} \times 5\frac{2}{5}$
 208. $10\frac{1}{2} \div 8\frac{3}{4}$
 209. $2\frac{13}{18} \times 1\frac{4}{7}$
 210. $15\frac{3}{4} \div 11\frac{1}{4}$
 211. $1\frac{1}{2} \times 2\frac{2}{3} \times 1\frac{1}{4}$
 212. $15\frac{3}{4} \div 2\frac{1}{2}$
 213. $2\frac{1}{4} \times 1\frac{3}{8}$
 214. $12\frac{5}{6} \div 3\frac{1}{3}$
 215. $3\frac{1}{3} \times 2\frac{1}{10}$
 216. $10\frac{1}{2} \div 5\frac{1}{4}$
 217. $4\frac{2}{5} \times 3\frac{3}{4}$

 218. $9\frac{3}{8} \div 2\frac{1}{4}$
 219. $5\frac{1}{6} \times 4\frac{2}{3}$
 220. $20\frac{1}{4} \div 10\frac{1}{8}$
 221. $\frac{12}{25} \times \frac{5}{18}$
 222. $\frac{15}{16} \div \frac{5}{8}$
 223. $\frac{20}{21} \times \frac{7}{15}$
 224. $\frac{18}{25} \div \frac{9}{10}$
 225. $\frac{14}{15} \times \frac{10}{21}$
 226. $\frac{25}{27} \div \frac{5}{9}$
 227. $\frac{32}{35} \times \frac{7}{8}$
 228. $\frac{16}{45} \div \frac{8}{15}$
 229. $\frac{9}{40} \times \frac{16}{27}$
 230. $\frac{30}{49} \div \frac{10}{7}$
 231. $11\frac{1}{4} \times \frac{8}{15}$
 232. $40\frac{5}{12} \div \frac{7}{8}$
 233. $22\frac{1}{2} \times \frac{4}{15}$
 234. $17\frac{1}{2} \div \frac{5}{6}$
 235. $13\frac{1}{3} \times \frac{3}{40}$
 236. $28\frac{4}{7} \div \frac{9}{14}$
 237. $12\frac{1}{2} \times \frac{2}{25}$
 238. $19\frac{1}{2} \div \frac{3}{4}$
 239. $35\frac{2}{15} \times \frac{1}{2}$
 240. $50\frac{2}{3} \div \frac{1}{3}$
 241. $8\frac{1}{2} \times 9\frac{1}{3}$
 242. $14\frac{3}{4} \div 5\frac{1}{2}$
 243. $11\frac{2}{5} \times 12\frac{1}{2}$
 244. $10\frac{2}{3} \div 4\frac{1}{3}$
 245. $13\frac{5}{8} \times 15\frac{1}{5}$
 246. $16\frac{2}{3} \div 8\frac{1}{3}$
 247. $19\frac{3}{5} \times 14\frac{2}{7}$
 248. $22\frac{1}{2} \div 11\frac{1}{4}$
 249. $25\frac{1}{5} \times 10\frac{1}{3}$

 250. $30\frac{2}{3} \div 15\frac{1}{3}$
 251. $7\frac{4}{13} \times 2\frac{1}{6}$
 252. $18\frac{3}{8} \div 6\frac{1}{8}$
 253. $12\frac{1}{2} \times 13\frac{1}{2}$
 254. $15\frac{1}{6} \div 7\frac{1}{12}$
 255. $21\frac{1}{4} \times 11\frac{1}{2}$
 256. $10\frac{5}{14} \div 3\frac{3}{7}$
 257. $14\frac{2}{3} \times 15\frac{3}{4}$
 258. $20\frac{1}{4} \div 12\frac{1}{2}$
 259. $13\frac{7}{12} \times 14\frac{2}{5}$
 260. $19\frac{1}{2} \div 8\frac{2}{3}$
 261. $11\frac{1}{10} \times 12\frac{1}{2}$
 262. $25\frac{3}{7} \div 14\frac{2}{7}$
 263. $16\frac{5}{8} \times 17\frac{1}{2}$
 264. $22\frac{1}{6} \div 11\frac{1}{12}$
 265. $30\frac{4}{5} \times 21\frac{2}{3}$
 266. $12\frac{5}{9} \div 6\frac{1}{3}$
 267. $14\frac{1}{4} \times 15\frac{1}{5}$
 268. $10\frac{2}{11} \div 5\frac{1}{11}$
 269. $13\frac{3}{14} \times 12\frac{4}{7}$
 270. $18\frac{3}{4} \div 9\frac{3}{8}$
 271. $15\frac{1}{2} \times 16\frac{2}{3}$
 272. $20\frac{4}{15} \div 10\frac{2}{15}$
 273. $11\frac{5}{6} \times 12\frac{3}{4}$
 274. $14\frac{2}{9} \div 7\frac{1}{9}$
 275. $13\frac{11}{20} \times 14\frac{1}{2}$
 276. $19\frac{1}{8} \div 8\frac{1}{4}$
 277. $12\frac{3}{10} \times 13\frac{1}{3}$
 278. $17\frac{1}{14} \div 9\frac{1}{7}$
 279. $15\frac{2}{5} \times 16\frac{1}{4}$
 280. $10\frac{7}{12} \div 5\frac{1}{4}$
 281. $22\frac{1}{3} \times 11\frac{1}{2}$
 282. $25\frac{2}{7} \div 12\frac{1}{7}$
 283. $14\frac{3}{8} \times 15\frac{1}{3}$

- | | | | | | |
|------|---------------------------------------|------|---|------|-----------------------------|
| 284. | $18\frac{1}{6} \div 9\frac{1}{12}$ | 316. | $1\frac{2}{3} \div \frac{5}{9}$ | 348. | $18\frac{2}{9} \div 9$ |
| 285. | $13\frac{4}{9} \times 14\frac{1}{4}$ | 317. | $2\frac{2}{5} \times \frac{10}{12}$ | 349. | $14\frac{7}{10} \times 10$ |
| 286. | $17\frac{11}{15} \div 8\frac{2}{3}$ | 318. | $3\frac{3}{7} \div \frac{12}{14}$ | 350. | $35\frac{1}{2} \div 71$ |
| 287. | $12\frac{1}{4} \times 13\frac{1}{5}$ | 319. | $4\frac{4}{9} \times \frac{18}{20}$ | 351. | $12\frac{1}{6} \times 6$ |
| 288. | $20\frac{5}{12} \div 11\frac{1}{2}$ | 320. | $5\frac{5}{11} \div \frac{30}{22}$ | 352. | $20\frac{3}{10} \div 10$ |
| 289. | $15\frac{2}{9} \times 16\frac{1}{2}$ | 321. | $6\frac{6}{13} \times \frac{26}{42}$ | 353. | $15\frac{5}{14} \times 14$ |
| 290. | $11\frac{4}{7} \div 5\frac{1}{7}$ | 322. | $7\frac{7}{15} \div \frac{56}{30}$ | 354. | $11\frac{11}{15} \div 15$ |
| 291. | $14\frac{3}{10} \times 15\frac{2}{5}$ | 323. | $8\frac{8}{17} \times \frac{34}{72}$ | 355. | $14\frac{3}{4} \times 4$ |
| 292. | $25\frac{1}{6} \div 13\frac{1}{6}$ | 324. | $9\frac{9}{19} \div \frac{90}{38}$ | 356. | $25\frac{1}{3} \div 3$ |
| 293. | $12\frac{7}{8} \times 14\frac{1}{2}$ | 325. | $10\frac{10}{21} \times \frac{42}{110}$ | 357. | $12\frac{9}{10} \times 10$ |
| 294. | $19\frac{2}{15} \div 8\frac{1}{5}$ | 326. | $12\frac{4}{5} \div 1\frac{3}{5}$ | 358. | $19\frac{5}{18} \div 18$ |
| 295. | $13\frac{5}{12} \times 15\frac{1}{5}$ | 327. | $20\frac{1}{4} \times \frac{4}{81}$ | 359. | $13\frac{7}{12} \times 12$ |
| 296. | $\frac{3}{4} \times \frac{4}{3}$ | 328. | $15\frac{1}{3} \div \frac{23}{3}$ | 360. | $11\frac{1}{12} \div 12$ |
| 297. | $\frac{5}{6} \div \frac{25}{36}$ | 329. | $11\frac{1}{9} \times 9$ | 361. | $40\frac{1}{2} \times 2$ |
| 298. | $\frac{7}{8} \times \frac{16}{21}$ | 330. | $14\frac{1}{2} \div 29$ | 362. | $15\frac{7}{8} \div 8$ |
| 299. | $\frac{9}{10} \div \frac{27}{40}$ | 331. | $25\frac{1}{2} \times \frac{1}{51}$ | 363. | $12\frac{4}{15} \times 15$ |
| 300. | $\frac{11}{12} \times \frac{24}{33}$ | 332. | $12\frac{1}{12} \div 1\frac{1}{12}$ | 364. | $50\frac{1}{4} \div 4$ |
| 301. | $\frac{13}{14} \div \frac{26}{21}$ | 333. | $19\frac{1}{10} \times 10$ | 365. | $22\frac{7}{12} \times 12$ |
| 302. | $\frac{15}{16} \times \frac{32}{45}$ | 334. | $13\frac{1}{13} \div 13$ | 366. | $33\frac{1}{20} \div 20$ |
| 303. | $\frac{17}{18} \div \frac{34}{9}$ | 335. | $11\frac{1}{11} \times 11$ | 367. | $14\frac{5}{9} \times 9$ |
| 304. | $\frac{19}{20} \times \frac{40}{57}$ | 336. | $12\frac{1}{3} \div 37$ | 368. | $50\frac{2}{15} \div 15$ |
| 305. | $\frac{21}{22} \div \frac{7}{11}$ | 337. | $20\frac{1}{15} \times 15$ | 369. | $19\frac{4}{7} \times 7$ |
| 306. | $1\frac{1}{2} \div 1\frac{1}{2}$ | 338. | $15\frac{4}{9} \div \frac{139}{9}$ | 370. | $45\frac{1}{6} \div 6$ |
| 307. | $2\frac{1}{4} \times 2\frac{2}{3}$ | 339. | $11\frac{2}{7} \times 7$ | 371. | $12\frac{13}{24} \times 24$ |
| 308. | $3\frac{3}{4} \div 1\frac{1}{4}$ | 340. | $14\frac{5}{12} \div \frac{173}{12}$ | 372. | $60\frac{3}{50} \div 50$ |
| 309. | $4\frac{1}{5} \times 1\frac{3}{7}$ | 341. | $25\frac{1}{2} \times 2$ | 373. | $11\frac{11}{12} \times 12$ |
| 310. | $5\frac{5}{6} \div 1\frac{1}{6}$ | 342. | $12\frac{11}{20} \div 251$ | 374. | $27\frac{2}{13} \div 13$ |
| 311. | $6\frac{2}{3} \times 1\frac{1}{2}$ | 343. | $19\frac{1}{6} \times 6$ | 375. | $16\frac{5}{14} \times 14$ |
| 312. | $7\frac{1}{7} \div 1\frac{1}{14}$ | 344. | $13\frac{4}{15} \div \frac{199}{15}$ | 376. | $31\frac{1}{30} \div 30$ |
| 313. | $8\frac{1}{8} \times 1\frac{1}{13}$ | 345. | $11\frac{2}{3} \times 3$ | 377. | $8\frac{17}{20} \times 20$ |
| 314. | $9\frac{1}{9} \div 1\frac{1}{18}$ | 346. | $22\frac{1}{10} \div 10$ | 378. | $42\frac{4}{11} \div 11$ |
| 315. | $10\frac{1}{10} \times 1\frac{1}{10}$ | 347. | $15\frac{5}{12} \times 12$ | 379. | $15\frac{7}{12} \times 12$ |
| | | | | 380. | $55\frac{1}{9} \div 9$ |
| | | | | 381. | $13\frac{8}{15} \times 15$ |

382. $38\frac{5}{12} \div 12$
 383. $20\frac{3}{7} \times 7$
 384. $48\frac{1}{50} \div 50$
 385. $10\frac{11}{15} \times 15$
 386. $65\frac{3}{14} \div 14$
 387. $17\frac{5}{12} \times 12$
 388. $29\frac{1}{18} \div 18$
 389. $14\frac{1}{2} \times 2$
 390. $70\frac{1}{100} \div 100$
 391. $12\frac{9}{16} \times 16$
 392. $44\frac{5}{22} \div 22$
 393. $19\frac{3}{10} \times 10$
 394. $52\frac{1}{8} \div 8$
 395. $16\frac{7}{12} \times 12$
 396. $30\frac{4}{15} \div 15$
 397. $11\frac{2}{3} \times 3$
 398. $80\frac{1}{6} \div 6$
 399. $25\frac{13}{20} \times 20$
 400. $33\frac{1}{3} \div 3$
 401. $24\frac{5}{6} \times 6$
 402. $42\frac{1}{4} \div 4$
 403. $18\frac{7}{10} \times 10$
 404. $55\frac{2}{9} \div 9$
 405. $12\frac{3}{8} \times 8$
 406. $31\frac{1}{5} \div 5$
 407. $19\frac{2}{3} \times 3$
 408. $44\frac{7}{12} \div 12$
 409. $13\frac{9}{10} \times 10$
 410. $60\frac{1}{15} \div 15$
 411. $22\frac{4}{7} \times 7$
 412. $15\frac{5}{12} \div 12$
 413. $28\frac{1}{4} \times 4$

 414. $50\frac{1}{6} \div 6$
 415. $14\frac{7}{18} \times 18$
 416. $24\frac{1}{6} \times \frac{6}{145}$
 417. $15\frac{7}{10} \div \frac{157}{10}$
 418. $30\frac{2}{9} \times \frac{9}{272}$
 419. $21\frac{3}{4} \div \frac{87}{4}$
 420. $45\frac{1}{5} \times \frac{5}{226}$
 421. $13\frac{5}{14} \div \frac{187}{14}$
 422. $50\frac{1}{12} \times \frac{12}{601}$
 423. $17\frac{8}{9} \div \frac{161}{9}$
 424. $28\frac{3}{10} \times \frac{10}{283}$
 425. $14\frac{5}{16} \div \frac{229}{16}$
 426. $60\frac{1}{20} \times \frac{20}{1201}$
 427. $19\frac{4}{15} \div \frac{289}{15}$
 428. $33\frac{1}{3} \times \frac{3}{100}$
 429. $25\frac{5}{12} \div \frac{305}{12}$
 430. $42\frac{2}{11} \times \frac{11}{464}$
 431. $10\frac{13}{18} \div \frac{193}{18}$
 432. $55\frac{1}{8} \times \frac{8}{441}$
 433. $12\frac{7}{24} \div \frac{295}{24}$
 434. $31\frac{4}{15} \times \frac{15}{469}$
 435. $20\frac{1}{100} \div \frac{2001}{100}$
 436. $75\frac{2}{3} \times \frac{3}{227}$
 437. $16\frac{5}{7} \div \frac{117}{7}$
 438. $29\frac{1}{6} \times \frac{6}{175}$
 439. $18\frac{11}{12} \div \frac{227}{12}$
 440. $40\frac{3}{20} \times \frac{20}{803}$
 441. $11\frac{9}{10} \div \frac{119}{10}$
 442. $52\frac{1}{9} \times \frac{9}{469}$
 443. $13\frac{7}{30} \div \frac{397}{30}$
 444. $37\frac{5}{12} \times \frac{12}{449}$
 445. $24\frac{3}{14} \div \frac{339}{14}$

 446. $65\frac{1}{4} \times \frac{4}{261}$
 447. $14\frac{4}{9} \div \frac{130}{9}$
 448. $48\frac{3}{10} \times \frac{10}{483}$
 449. $22\frac{5}{18} \div \frac{401}{18}$
 450. $30\frac{1}{50} \times \frac{50}{1501}$
 451. $19\frac{5}{16} \div \frac{309}{16}$
 452. $58\frac{2}{7} \times \frac{7}{408}$
 453. $15\frac{7}{8} \div \frac{127}{8}$
 454. $44\frac{1}{6} \times \frac{6}{265}$
 455. $25\frac{19}{20} \div \frac{519}{20}$
 456. $(\frac{2}{3} \times \frac{4}{5}) \div \frac{1}{2}$
 457. $1\frac{1}{2} \div (2\frac{1}{3} \times \frac{3}{4})$
 458. $(\frac{7}{8} \div \frac{1}{4}) \times \frac{2}{7}$
 459. $3\frac{3}{5} \times \frac{5}{9} \div 2$
 460. $\frac{10}{11} \div (5 \times \frac{2}{11})$
 461. $(2\frac{2}{3} \div 1\frac{1}{3}) \times 4\frac{1}{2}$
 462. $\frac{3}{4} \times \frac{8}{9} \times \frac{15}{16}$
 463. $5\frac{1}{4} \div 1\frac{3}{4} \div 3$
 464. $(\frac{1}{2} \div \frac{1}{3}) \times (\frac{1}{4} \div \frac{1}{5})$
 465. $10 \div 2\frac{1}{2} \times \frac{3}{4}$
 466. $\frac{5}{6} \times (12 \div \frac{2}{3})$
 467. $(3\frac{1}{2} \times 2\frac{2}{3}) \div \frac{7}{9}$
 468. $\frac{18}{25} \div \frac{9}{5} \times \frac{1}{2}$
 469. $4\frac{4}{5} \times 1\frac{1}{4} \div 6$
 470. $(\frac{2}{7} \div \frac{3}{14}) \times \frac{9}{10}$
 471. $7\frac{1}{2} \div (3 \times 1\frac{1}{4})$
 472. $\frac{4}{15} \times \frac{5}{8} \div \frac{1}{6}$
 473. $(6 \div \frac{3}{4}) \times \frac{1}{8}$
 474. $2\frac{7}{10} \times \frac{5}{27} \div \frac{1}{2}$
 475. $\frac{11}{12} \div (\frac{11}{24} \times 2)$
 476. $(\frac{3}{5} \times \frac{10}{21}) \div \frac{2}{7}$
 477. $4\frac{1}{6} \div 2\frac{1}{12} \times 5$
 478. $\frac{9}{10} \times \frac{20}{27} \times \frac{3}{4}$
 479. $(1\frac{7}{8} \div 1\frac{1}{4}) \times 2\frac{2}{3}$

- | | | |
|---|---|---|
| 480. $8\frac{1}{3} \div 25 \times 3$ | 491. $\frac{1}{9} \times \frac{27}{2} \div 1\frac{1}{2}$ | 502. $(\frac{3}{10} \div \frac{1}{5}) \times \frac{2}{3}$ |
| 481. $(\frac{5}{9} \div \frac{10}{3}) \times 6$ | 492. $14 \div 2\frac{1}{3} \times \frac{1}{6}$ | 503. $6\frac{2}{3} \div (1\frac{1}{9} \times 3)$ |
| 482. $12\frac{1}{2} \div 6\frac{1}{4} \div \frac{1}{2}$ | 493. $(\frac{15}{16} \div \frac{5}{4}) \times \frac{8}{3}$ | 504. $\frac{5}{18} \times \frac{9}{10} \times 4$ |
| 483. $\frac{13}{20} \times \frac{5}{26} \times 8$ | 494. $3\frac{1}{5} \times 2\frac{1}{2} \div 4$ | 505. $(2\frac{1}{4} \div 1\frac{1}{8}) \times 1\frac{1}{2}$ |
| 484. $(3\frac{3}{7} \div \frac{6}{7}) \times \frac{1}{4}$ | 495. $\frac{20}{21} \div (\frac{5}{7} \times \frac{4}{3})$ | 506. $\frac{12}{13} \times \frac{26}{3} \div 8$ |
| 485. $\frac{2}{3} \div \frac{4}{9} \div \frac{3}{2}$ | 496. $(1\frac{1}{4} \times 1\frac{1}{5}) \div 1\frac{1}{2}$ | 507. $1\frac{1}{6} \div \frac{7}{12} \times \frac{1}{2}$ |
| 486. $15 \times \frac{2}{5} \div 1\frac{1}{2}$ | 497. $9\frac{1}{3} \div 2\frac{1}{3} \div 4$ | 508. $(\frac{14}{15} \times \frac{5}{7}) \div 2$ |
| 487. $(\frac{4}{11} \times \frac{22}{5}) \div \frac{8}{5}$ | 498. $\frac{6}{7} \times \frac{14}{15} \times \frac{5}{4}$ | 509. $10\frac{1}{2} \div 3\frac{1}{2} \times \frac{1}{3}$ |
| 488. $2\frac{1}{10} \div (1\frac{2}{5} \times \frac{3}{4})$ | 499. $(4\frac{1}{2} \div 9) \times 2\frac{2}{5}$ | 510. $\frac{3}{5} \times \frac{5}{9} \times \frac{9}{3}$ |
| 489. $\frac{7}{12} \times \frac{18}{21} \div \frac{1}{2}$ | 500. $\frac{8}{9} \div \frac{16}{27} \times \frac{1}{3}$ | |
| 490. $(5\frac{5}{8} \div 1\frac{7}{8}) \times \frac{2}{3}$ | 501. $11\frac{1}{4} \times \frac{2}{15} \div \frac{1}{2}$ | |