

Chapter 1: Fractions

Practice Sheet 3: BODMAS with Multiple Fractions

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How to Solve BODMAS / PEMDAS Problems

When solving expressions with multiple operations, always follow this order:

1. **B — Brackets:** Solve everything inside parentheses first.
2. **O — Of:** Treat “of” as multiplication (e.g., $\frac{1}{2}$ of 10).
3. **D / M — Division and Multiplication:** Solve from left to right.
4. **A / S — Addition and Subtraction:** Solve from left to right.

Key Tips:

- Convert all **mixed fractions** into **improper fractions** before calculating.
- When dividing fractions, remember: **Keep – Change – Flip**.
- Always **simplify or cancel** terms before multiplying to keep numbers small.

1. $(\frac{1}{2} + \frac{1}{3}) \times \frac{6}{5}$	16. $\frac{7}{10} + \frac{3}{10} \times \frac{5}{6} \div \frac{1}{2}$
2. $\frac{3}{4} - (\frac{1}{2} \div \frac{2}{3})$	17. $(\frac{3}{4} \times \frac{8}{9}) + (\frac{1}{2} \div \frac{1}{6})$
3. $(2\frac{1}{2} \times \frac{4}{5}) + 1\frac{1}{3}$	18. $2\frac{2}{5} \div (1\frac{1}{5} + \frac{3}{5}) \times \frac{1}{2}$
4. $5 \div (\frac{5}{6} - \frac{1}{3})$	19. $\frac{11}{12} - (\frac{1}{3} \times \frac{1}{4}) \div \frac{1}{6}$
5. $\frac{7}{8} \times (\frac{2}{7} + \frac{1}{2})$	20. $(5 \times \frac{2}{15}) + (\frac{2}{3} \div \frac{4}{9})$
6. $(\frac{9}{10} \div \frac{3}{5}) - \frac{1}{4}$	21. $\frac{1}{2} \times [\frac{2}{3} + (\frac{4}{5} \div \frac{2}{5})]$
7. $1\frac{1}{4} + (2\frac{2}{3} \times \frac{3}{8})$	22. $[1\frac{1}{2} - (\frac{1}{3} + \frac{1}{6})] \times 2$
8. $(\frac{5}{6} - \frac{1}{2}) \div \frac{2}{3}$	23. $\frac{3}{5} \div (\frac{1}{10} + \frac{1}{5}) \times \frac{1}{2}$
9. $\frac{4}{9} \times (3 \div \frac{1}{3})$	24. $4 \times (\frac{7}{8} - \frac{1}{4}) \div \frac{5}{2}$
10. $(4\frac{1}{2} + 1\frac{1}{2}) \div 3$	25. $(\frac{2}{7} \times \frac{14}{3}) - (\frac{1}{3} + \frac{1}{6})$
11. $\frac{2}{3} \times \frac{3}{4} + \frac{1}{2} \div \frac{1}{4}$	26. $10 \div (2\frac{1}{2} \times \frac{4}{5}) + \frac{3}{4}$
12. $(\frac{1}{5} + \frac{2}{5}) \times (\frac{10}{3} \div 2)$	27. $(\frac{5}{9} \div \frac{10}{3}) + (\frac{1}{6} \times 3)$
13. $3\frac{1}{2} - \frac{1}{4} \times 2 + \frac{1}{2}$	28. $\frac{3}{4} \times \frac{4}{5} \times \frac{5}{6} \div \frac{1}{2}$
14. $\frac{5}{12} \div (\frac{1}{4} + \frac{1}{6}) \times \frac{2}{3}$	29. $2\frac{1}{4} + (3\frac{1}{2} \div 1\frac{3}{4}) - \frac{1}{2}$
15. $(1\frac{2}{3} \div \frac{5}{9}) - (\frac{1}{2} \times \frac{1}{4})$	30. $(\frac{8}{15} \times \frac{5}{4}) \div (\frac{1}{3} + \frac{1}{6})$

31. $\frac{1}{3}$ of $(\frac{3}{4} + \frac{9}{4}) \div \frac{1}{2}$
32. $(2\frac{1}{3} + 1\frac{2}{3}) \times (5 \div \frac{5}{2})$
33. $\frac{5}{2} - (\frac{1}{2} \times \frac{1}{2}) \div \frac{1}{8}$
34. $(\frac{4}{7} \div \frac{8}{7}) + (\frac{1}{3} \times \frac{6}{2})$
35. $\frac{11}{5} \times \frac{5}{11} + \frac{2}{3} \div \frac{2}{3}$
36. $(\frac{1}{2} + \frac{1}{4} + \frac{1}{8}) \times 8$
37. $6 \div (\frac{1}{2} + \frac{1}{3} + \frac{1}{6})$
38. $(3\frac{3}{4} - 1\frac{1}{4}) \div \frac{5}{8}$
39. $\frac{2}{9} \times (\frac{3}{2} + \frac{9}{2}) - \frac{1}{3}$
40. $(\frac{7}{12} \div \frac{7}{6}) \times (\frac{4}{5} \div \frac{2}{5})$
41. $1\frac{1}{5} \times 1\frac{1}{4} \div \frac{3}{8} - 1$
42. $(\frac{5}{6} \times \frac{12}{25}) + (\frac{3}{5} \div \frac{9}{10})$
43. $\frac{13}{4} - (\frac{1}{4} + \frac{3}{2}) \times \frac{1}{2}$
44. $10 \times \frac{1}{10} + 5 \times \frac{1}{5} - 1$
45. $(\frac{2}{3} \div \frac{4}{3}) \times (\frac{6}{5} \div \frac{3}{5})$
46. $\frac{1}{10} + \frac{2}{10} + \frac{3}{10} + \frac{4}{10} \times 0$
47. $(1 - \frac{1}{2}) \times (1 - \frac{1}{3}) \times (1 - \frac{1}{4})$
48. $2 \div (2 \div \frac{1}{2}) \times \frac{1}{4}$
49. $(\frac{15}{16} \div \frac{3}{4}) \times \frac{2}{5} + \frac{1}{2}$
50. $\frac{9}{7} \times (\frac{7}{9} - \frac{7}{18}) \div \frac{1}{2}$
51. $(4\frac{4}{5} \div 2\frac{2}{5}) \times (3\frac{1}{3} \div 1\frac{2}{3})$
52. $\frac{1}{6} + \frac{5}{6} \times (\frac{2}{5} \div \frac{4}{5})$
53. $(\frac{3}{8} \times 16) - (15 \div \frac{5}{2})$
54. $1\frac{7}{8} \div (\frac{5}{4} \times \frac{1}{2}) - 2$
55. $(\frac{2}{3} + \frac{1}{3}) \div (\frac{4}{5} - \frac{3}{10})$
56. $(\frac{1}{2} + \frac{1}{4}) \times \frac{4}{3}$
57. $(\frac{2}{3} - \frac{1}{6}) \div \frac{1}{2}$
58. $\frac{5}{8} \times (\frac{1}{2} + \frac{3}{2})$
59. $\frac{7}{10} \div (\frac{1}{5} + \frac{1}{2})$
60. $(\frac{3}{4} + \frac{1}{8}) \times \frac{2}{7}$
61. $1\frac{1}{2} + (\frac{2}{3} \times \frac{3}{4})$
62. $2\frac{1}{3} - (\frac{5}{6} \div \frac{5}{3})$
63. $(\frac{4}{5} \times \frac{10}{3}) + \frac{1}{3}$
64. $(\frac{9}{11} \div \frac{18}{11}) - \frac{1}{4}$
65. $\frac{2}{7} \times (14 - \frac{7}{2})$
66. $(\frac{1}{6} + \frac{5}{6}) \div 2$
67. $4 \times (\frac{1}{4} - \frac{1}{8})$
68. $(\frac{3}{5} \div \frac{6}{25}) + \frac{1}{2}$
69. $5 - (\frac{2}{3} \times 6)$
70. $(\frac{8}{9} + \frac{1}{9}) \times 1\frac{1}{3}$
71. $\frac{1}{2} \div (\frac{3}{4} - \frac{1}{2})$
72. $(2\frac{2}{3} + 1\frac{1}{3}) \times \frac{1}{8}$
73. $\frac{5}{12} \times (2 + \frac{2}{5})$
74. $(1 - \frac{2}{5}) \div \frac{3}{5}$
75. $\frac{1}{10} + (\frac{2}{5} \times \frac{15}{4})$
76. $(\frac{7}{8} - \frac{1}{4}) \div \frac{5}{8}$
77. $\frac{2}{3} \times (\frac{1}{2} + \frac{1}{4})$
78. $(3\frac{1}{2} - 1\frac{1}{2}) \div 2$
79. $\frac{4}{9} \div (\frac{2}{3} \times \frac{1}{3})$
80. $(\frac{5}{7} + \frac{2}{7}) \times \frac{14}{5}$
81. $10 \div (2\frac{1}{2} \times 2)$
82. $(\frac{11}{12} - \frac{5}{12}) \times \frac{3}{2}$
83. $\frac{1}{5} \times (10 \div \frac{2}{3})$
84. $(4 - \frac{1}{2}) \div \frac{7}{2}$
85. $\frac{3}{8} + (\frac{1}{4} \times \frac{1}{2})$
86. $(\frac{2}{5} + \frac{3}{10}) \div \frac{7}{10}$
87. $6 \times (\frac{2}{3} - \frac{1}{6})$
88. $(\frac{4}{15} \div \frac{2}{5}) + \frac{1}{3}$
89. $1\frac{1}{4} - (\frac{1}{2} \times \frac{1}{4})$
90. $(\frac{7}{9} + \frac{2}{3}) \times \frac{1}{2}$
91. $\frac{5}{6} \div (\frac{1}{3} + \frac{1}{2})$
92. $(2\frac{1}{5} \times 5) - 10$
93. $\frac{3}{10} \times (5 + \frac{5}{3})$
94. $(1 + \frac{1}{2}) \div \frac{3}{4}$
95. $\frac{8}{11} + (\frac{1}{11} \div \frac{1}{2})$

96. $(\frac{5}{12} - \frac{1}{6}) \times 4$
97. $\frac{1}{3} \times (\frac{9}{10} \div \frac{3}{5})$
98. $(3\frac{3}{4} + 1\frac{1}{4}) \div 5$
99. $\frac{2}{5} \div (\frac{4}{5} - \frac{2}{5})$
100. $(\frac{6}{7} \times \frac{14}{3}) - 3$
101. $12 \div (3 \times \frac{2}{3})$
102. $(\frac{13}{15} - \frac{1}{3}) \times \frac{5}{8}$
103. $\frac{4}{7} \times (2 + \frac{1}{2})$
104. $(2 - \frac{1}{3}) \div \frac{5}{6}$
105. $\frac{1}{4} + (\frac{3}{4} \div \frac{3}{2})$
106. $(\frac{1}{2} + \frac{1}{3}) \times \frac{12}{5}$
107. $(\frac{3}{4} - \frac{1}{2}) \div \frac{1}{8}$
108. $\frac{2}{3} \times (\frac{3}{4} + \frac{1}{4})$
109. $\frac{5}{6} \div (\frac{2}{3} \times \frac{1}{2})$
110. $(\frac{7}{10} - \frac{1}{5}) \times \frac{2}{5}$
111. $1\frac{1}{5} + (\frac{4}{5} \div \frac{2}{5})$
112. $2\frac{2}{3} - (\frac{1}{3} \times 2)$
113. $(\frac{3}{8} \times \frac{16}{3}) + \frac{1}{2}$
114. $(\frac{11}{15} \div \frac{11}{5}) - \frac{1}{3}$
115. $\frac{4}{9} \times (\frac{18}{4} - 2)$
116. $(\frac{1}{4} + \frac{3}{4}) \div 4$
117. $8 \times (\frac{1}{2} - \frac{1}{4})$
118. $(\frac{2}{5} \div \frac{4}{15}) + \frac{1}{2}$
119. $7 - (\frac{1}{2} \times 10)$
120. $(\frac{5}{9} + \frac{4}{9}) \times 2\frac{1}{2}$
121. $\frac{1}{3} \div (\frac{5}{6} - \frac{1}{2})$
122. $(1\frac{1}{4} + 2\frac{3}{4}) \times \frac{1}{4}$
123. $\frac{3}{10} \times (3 + \frac{1}{3})$
124. $(1 - \frac{3}{4}) \div \frac{1}{4}$
125. $\frac{2}{15} + (\frac{1}{3} \times \frac{6}{5})$
126. $(\frac{9}{10} - \frac{2}{5}) \div \frac{1}{2}$
127. $\frac{1}{2} \times (\frac{2}{3} + \frac{4}{3})$
128. $(4\frac{1}{2} - 1\frac{1}{2}) \div 3$
129. $\frac{5}{8} \div (\frac{1}{4} \times 2)$
130. $(\frac{3}{7} + \frac{4}{7}) \times \frac{21}{2}$
131. $12 \div (1\frac{1}{2} \times 4)$
132. $(\frac{10}{11} - \frac{5}{11}) \times \frac{11}{5}$
133. $\frac{1}{4} \times (8 \div \frac{2}{3})$
134. $(5 - \frac{1}{2}) \div \frac{9}{4}$
135. $\frac{1}{8} + (\frac{1}{2} \times \frac{1}{4})$
136. $(\frac{3}{5} + \frac{1}{10}) \div \frac{7}{10}$
137. $9 \times (\frac{1}{3} - \frac{1}{9})$
138. $(\frac{2}{15} \div \frac{4}{5}) + \frac{1}{6}$
139. $2\frac{1}{2} - (\frac{1}{2} \times \frac{1}{2})$
140. $(\frac{4}{9} + \frac{5}{9}) \times \frac{3}{2}$
141. $\frac{2}{3} \div (\frac{1}{6} + \frac{1}{2})$
142. $(3\frac{1}{5} \times 5) - 15$
143. $\frac{4}{15} \times (5 + \frac{5}{2})$
144. $(2 + \frac{1}{2}) \div \frac{5}{4}$
145. $\frac{7}{12} + (\frac{1}{12} \div \frac{1}{3})$
146. $(\frac{7}{8} - \frac{3}{8}) \times 2$
147. $\frac{1}{5} \times (\frac{10}{3} \div \frac{2}{3})$
148. $(1\frac{1}{2} + 2\frac{1}{2}) \div 4$
149. $\frac{3}{4} \div (\frac{9}{8} - \frac{1}{8})$
150. $(\frac{5}{6} \times \frac{12}{5}) - 1$
151. $15 \div (5 \times \frac{3}{5})$
152. $(\frac{11}{12} - \frac{1}{4}) \times \frac{3}{2}$
153. $\frac{2}{9} \times (4 + \frac{1}{2})$
154. $(3 - \frac{1}{2}) \div \frac{5}{2}$
155. $\frac{1}{6} + (\frac{5}{6} \div \frac{5}{3})$
156. $\frac{1}{2}$ of $\frac{4}{5} + \frac{1}{10}$
157. $\frac{2}{3}$ of $9 - 2\frac{1}{2}$
158. $\frac{3}{4}$ of $(\frac{1}{2} + \frac{1}{2})$
159. $1\frac{1}{5} \div \frac{1}{5}$ of 3
160. $\frac{5}{6} + \frac{1}{2}$ of $\frac{2}{3}$

161. 12 of $\frac{1}{4} \div \frac{1}{2}$
162. $\frac{7}{8} - \frac{1}{4}$ of 2
163. $\frac{1}{3}$ of $15 + \frac{2}{3}$
164. $2\frac{1}{2}$ of $\frac{4}{5} \times \frac{1}{2}$
165. $(\frac{2}{3} + \frac{1}{3})$ of $\frac{3}{4}$
166. $\frac{9}{10} \div \frac{3}{10}$ of 2
167. $2\frac{1}{4} - \frac{1}{2}$ of $\frac{3}{2}$
168. $\frac{2}{5}$ of $\frac{25}{2} + \frac{1}{2}$
169. 9 of $\frac{2}{3} \div 6$
170. $\frac{11}{12} + \frac{1}{12}$ of 24
171. $\frac{4}{5} \div (\frac{1}{5}$ of 2)
172. $5\frac{1}{2} - 1\frac{1}{2}$ of 3
173. $\frac{8}{9} \times \frac{3}{4}$ of $\frac{2}{3}$
174. $\frac{1}{6}$ of $18 + \frac{1}{2}$
175. $6\frac{1}{3} \div \frac{1}{3}$ of 9
176. $\frac{2}{3} \times \frac{3}{4} + \frac{1}{2} \div \frac{1}{4}$
177. $\frac{5}{6} \div \frac{1}{3} \times \frac{1}{2} + \frac{1}{4}$
178. $1\frac{1}{2} + \frac{2}{3} \times \frac{3}{4} - \frac{1}{2}$
179. $3 \div \frac{1}{3}$ of $9 + 4$
180. $\frac{7}{8} \times \frac{4}{7} + \frac{1}{2} \div 2$
181. $5\frac{1}{2} - \frac{1}{2} \times 4 + \frac{1}{3}$
182. $\frac{10}{3} \div \frac{5}{6}$ of $\frac{1}{2} \times \frac{1}{4}$
183. $(\frac{1}{2} + \frac{1}{3}) \times 6 - \frac{1}{2}$
184. $\frac{3}{4}$ of $16 \div 4 \times \frac{1}{2}$
185. $2\frac{2}{3} + \frac{1}{3} \div \frac{1}{6} - 1$
186. $\frac{5}{9} \times \frac{18}{5} + \frac{2}{3}$ of 3
187. $10 - \frac{1}{2}$ of $8 \div \frac{1}{4}$
188. $(\frac{3}{5} \div \frac{1}{10}) \times \frac{1}{2} + \frac{1}{3}$
189. $\frac{4}{7} + \frac{3}{7} \times \frac{14}{3} - 1$
190. $1\frac{1}{4} \div \frac{5}{8} + \frac{1}{2}$ of 10
191. $\frac{8}{15} \times \frac{5}{4} \div \frac{1}{2} + \frac{2}{3}$
192. $(2 + \frac{1}{2}) \times \frac{2}{5} - \frac{1}{2}$
193. $\frac{9}{10} - \frac{1}{5} \div \frac{1}{10} + 3$
194. $\frac{1}{4}$ of $20 \times \frac{1}{5} + \frac{1}{2}$
195. $12 \div (3 \times \frac{2}{3}) + \frac{1}{2}$
196. $(\frac{1}{2} + \frac{1}{4}) \times (\frac{2}{3} + \frac{1}{3})$
197. $(\frac{5}{6} - \frac{1}{3}) \div (\frac{1}{2} \times \frac{1}{2})$
198. $1\frac{1}{2} \times \frac{2}{3} + 2\frac{1}{2} \div \frac{1}{2}$
199. $(\frac{3}{4} \div \frac{1}{8}) - (\frac{1}{2} \times 4)$
200. $\frac{7}{10} + \frac{3}{10}$ of $\frac{5}{6} \div \frac{1}{4}$
201. $(3 - 1\frac{1}{2}) \times (4 \div \frac{1}{2})$
202. $\frac{4}{9} \div \frac{2}{3} \times \frac{3}{2} + \frac{1}{3}$
203. $(\frac{1}{5} + \frac{2}{5})$ of $(10 \div 2)$
204. $5\frac{1}{3} - (2 \times \frac{2}{3}) + \frac{1}{3}$
205. $\frac{11}{12} \times \frac{12}{11} \div \frac{1}{2} - 1$
206. $(\frac{2}{3} + \frac{1}{6}) \div \frac{5}{6}$
207. $\frac{3}{4} \times (\frac{8}{9} - \frac{2}{9})$
208. $1\frac{1}{2} \div (1\frac{1}{2} + \frac{1}{2})$
209. $\frac{5}{8} + \frac{3}{8}$ of 4
210. $(\frac{7}{10} - \frac{1}{5}) \div \frac{1}{2}$
211. $2 \times (\frac{3}{4} + \frac{1}{4}) \div 2$
212. $\frac{9}{11} \div (\frac{18}{11}$ of $\frac{1}{2})$
213. $3\frac{1}{4} - (\frac{1}{4}$ of 8)
214. $(\frac{1}{6} + \frac{1}{3}) \times \frac{12}{3}$
215. 5 of $\frac{2}{5} + \frac{1}{2} \div \frac{1}{4}$
216. $(\frac{2}{7} \times 14) \div \frac{1}{2}$
217. $\frac{3}{5} + \frac{2}{5}$ of $10 - 2$
218. $(4\frac{1}{2} \div 1\frac{1}{2}) \times \frac{1}{3}$
219. $\frac{1}{10}$ of $100 \div 5$
220. $(\frac{5}{9} - \frac{2}{9}) \times \frac{3}{2}$
221. $\frac{7}{12} \div (\frac{1}{4} + \frac{1}{3})$
222. $2\frac{2}{3}$ of $\frac{3}{8} + 1$
223. $(\frac{1}{2} + \frac{1}{4} + \frac{1}{8}) \times 8$
224. $1 - (\frac{1}{2} \times \frac{1}{3} \times \frac{1}{4})$
225. $\frac{10}{3} \div \frac{5}{3} \times 2 - 1$

226. $(\frac{1}{3} + \frac{1}{6})$ of 12
 227. $\frac{3}{4} \div \frac{1}{4}$ of 8
 228. $(5 - 2\frac{1}{2}) \times \frac{2}{5}$
 229. $\frac{1}{8}$ of $64 \div 4$
 230. $(\frac{4}{5} + \frac{1}{5}) \div \frac{1}{10}$
 231. $1\frac{3}{4} \times 4 - 3$
 232. $(\frac{7}{9} \div \frac{14}{9}) + \frac{1}{2}$
 233. $\frac{2}{3}$ of $\frac{9}{4} \div \frac{1}{2}$
 234. $(2\frac{1}{2} + \frac{1}{2})$ of $\frac{1}{3}$
 235. $\frac{11}{5} \div \frac{11}{10} \times \frac{1}{2}$
 236. $(\frac{1}{4} \text{ of } \frac{4}{3}) + \frac{2}{3}$
 237. $\frac{5}{6} \div (\frac{5}{6} \times \frac{1}{2})$
 238. $(3\frac{1}{3} - 1) \div \frac{7}{3}$
 239. $\frac{3}{10} \times 10$ of $\frac{1}{3}$
 240. $(\frac{8}{9} - \frac{4}{9}) \div \frac{2}{9}$
 241. $1\frac{1}{2} + \frac{1}{2}$ of $4 - 2$
 242. $(\frac{2}{5} \div \frac{4}{5}) \times 10$
 243. $\frac{1}{12}$ of $24 + \frac{1}{2}$
 244. $(2 - \frac{1}{4}) \times \frac{4}{7}$
 245. $\frac{15}{4} \div \frac{5}{4}$ of 3
 246. $(\frac{3}{8} + \frac{5}{8}) \div \frac{1}{2}$
 247. $\frac{2}{7} \times \frac{7}{2} + \frac{1}{3}$
 248. $(1\frac{1}{4} \div \frac{1}{4}) - 4$
 249. $\frac{9}{10}$ of $\frac{10}{9} \times 5$
 250. $(\frac{1}{6} + \frac{5}{6}) \div \frac{1}{2}$
 251. 4 of $\frac{1}{2} + \frac{1}{2}$
 252. $(\frac{3}{5} \times \frac{5}{3}) - 1$
 253. $\frac{1}{2} \div \frac{1}{2}$ of $\frac{1}{2}$
 254. $(10 \div 2)$ of $\frac{1}{5}$
 255. $\frac{4}{3} \times \frac{3}{4} + \frac{1}{2}$
 256. $\frac{1}{2} \times [\frac{2}{3} + (\frac{1}{6} \div \frac{1}{3})]$
 257. $[(1\frac{1}{2} + \frac{1}{2}) \times \frac{1}{4}] + \frac{1}{2}$
258. $\frac{3}{4} \div \{\frac{1}{2} + (\frac{1}{4} \times \frac{2}{3})\}$
 259. $2 - [\frac{1}{3} + (\frac{1}{2} \div \frac{3}{4})]$
 260. $\{\frac{5}{6} - \frac{1}{3}\} \times (\frac{2}{3} + \frac{1}{3})$
 261. $1\frac{1}{4} + [2 \times (\frac{3}{8} - \frac{1}{4})]$
 262. $\frac{10}{3} \div [\frac{5}{6} \times (1 - \frac{1}{5})]$
 263. $[(\frac{7}{9} - \frac{1}{3}) \div \frac{4}{9}] + 1$
 264. $\frac{1}{5} \times \{\frac{10}{3} \div (1 + \frac{2}{3})\}$
 265. $5 - [2\frac{1}{2} \div (\frac{1}{2} + \frac{3}{4})]$
 266. $[(\frac{2}{3} \times \frac{3}{4}) + \frac{1}{2}] \div \frac{1}{4}$
 267. $3 \times [1\frac{1}{3} - (\frac{1}{2} \text{ of } \frac{2}{3})]$
 268. $\{\frac{7}{10} + \frac{1}{5}\} \div (\frac{9}{10} \times \frac{1}{3})$
 269. $\frac{4}{5} + [\frac{1}{5} \times (10 \div \frac{1}{2})]$
 270. $[(2\frac{2}{3} \div 1\frac{1}{3}) \times \frac{3}{4}] - \frac{1}{2}$
 271. $1\frac{1}{2} \div [\frac{3}{4} \times (\frac{2}{3} + \frac{1}{3})]$
 272. $\{\frac{5}{8} + \frac{1}{4}\} \times (8 \div 7)$
 273. $\frac{11}{12} - [\frac{1}{3} \div (\frac{1}{4} + \frac{1}{12})]$
 274. $[(\frac{3}{5} + \frac{2}{5}) \times 10] \div 5$
 275. $2\frac{1}{4} \times [\frac{4}{9} + (\frac{1}{3} \div \frac{1}{6})]$
 276. $\frac{1}{2} + [\frac{1}{2} \text{ of } (\frac{1}{2} + \frac{1}{2})]$
 277. $[10 \div \frac{1}{2}] \times \frac{1}{20} + \frac{3}{4}$
 278. $\{2\frac{1}{2} - 1\frac{1}{4}\} \div (\frac{1}{4} + \frac{1}{2})$
 279. $1\frac{1}{3} \times [\frac{1}{2} \div (\frac{1}{4} \text{ of } 2)]$
 280. $[(\frac{5}{7} \times \frac{14}{5}) - 1] \div \frac{1}{2}$
 281. $\frac{3}{5}$ of $[2 \div (\frac{1}{2} + \frac{1}{2})]$
 282. $\{\frac{9}{10} - \frac{3}{10}\} \times (\frac{5}{3} \div 2)$
 283. $[1\frac{1}{5} \times \frac{5}{6}] + [\frac{2}{3} \div \frac{1}{3}]$
 284. $4 \div \{\frac{1}{2} \text{ of } (\frac{1}{4} + \frac{3}{4})\}$
 285. $[(\frac{7}{12} + \frac{1}{4}) \times \frac{3}{2}] - 1$
 286. $\frac{1}{6} + [\frac{5}{6} \div (\frac{2}{3} + \frac{1}{6})]$
 287. $\{\frac{11}{15} - \frac{1}{5}\} \times \frac{15}{8}$
 288. $[2\frac{2}{3} \times \frac{3}{4}] \div [1\frac{1}{2} + \frac{1}{2}]$
 289. $\frac{5}{2} - [\frac{1}{2} \text{ of } (3 - \frac{1}{2})]$
 290. $\{(\frac{3}{4} + \frac{1}{4}) \div \frac{1}{2}\} \times \frac{1}{4}$

291. $[\frac{4}{5} \text{ of } 10] \div (2 + \frac{2}{3})$
292. $1\frac{7}{8} - [\frac{1}{4} \div (\frac{1}{2} \times \frac{1}{2})]$
293. $\{\frac{10}{11} \times \frac{11}{5}\} + (\frac{1}{2} \text{ of } 4)$
294. $[(1 - \frac{1}{3}) \times 3] \div \frac{1}{2}$
295. $\frac{2}{15} + [\frac{1}{3} \text{ of } (6 \div 2)]$
296. $[\frac{1}{2} + \frac{1}{4}] \times [\frac{1}{3} - \frac{1}{6}]$
297. $\{5 \div 1\frac{1}{4}\} - (\frac{2}{3} \times \frac{9}{4})$
298. $[1\frac{1}{2} \text{ of } \frac{2}{3}] + [2\frac{1}{2} \text{ of } \frac{5}{5}]$
299. $\frac{7}{8} \div \{\frac{1}{4} + (\frac{1}{2} \times \frac{1}{2})\}$
300. $[\frac{9}{10} - \frac{2}{5}] \times [\frac{5}{3} + \frac{1}{3}]$
301. $\{4 \times \frac{1}{4}\} \div (2 \div \frac{1}{2})$
302. $[1\frac{2}{3} + 1\frac{1}{3}] \text{ of } \frac{1}{6}$
303. $10 \div [\frac{1}{2} \times (3 + 2)]$
304. $\{\frac{11}{12} - \frac{1}{4}\} \div \frac{2}{3}$
305. $[\frac{3}{5} \div \frac{6}{5}] + [\frac{1}{2} \text{ of } \frac{1}{2}]$
306. $\{(\frac{1}{2} + \frac{1}{4}) \text{ of } 4\} - 2$
307. $[\frac{2}{3} \times \frac{9}{8}] \div \frac{3}{4}$
308. $1\frac{1}{2} \times [1 - (\frac{1}{3} + \frac{1}{6})]$
309. $\{\frac{4}{7} \div \frac{2}{7}\} \times (\frac{1}{2} + \frac{1}{2})$
310. $[5 \text{ of } \frac{1}{5}] + [10 \text{ of } \frac{1}{10}]$
311. $\frac{3}{8} \div \{\frac{3}{4} - \frac{1}{2}\}$
312. $[(2\frac{1}{2} \times 2) - 4] \times \frac{1}{2}$
313. $\{\frac{5}{12} + \frac{7}{12}\} \text{ of } \frac{1}{2}$
314. $[\frac{9}{11} \div \frac{18}{11}] + \frac{1}{2}$
315. $2 \times [\frac{1}{4} \text{ of } (8 \div 2)]$
316. $\{(\frac{2}{5} + \frac{3}{5}) \times 5\} \div 10$
317. $[\frac{1}{3} \text{ of } 9] - [\frac{1}{2} \text{ of } 4]$
318. $\frac{4}{15} \div \{\frac{2}{5} \times \frac{1}{2}\}$
319. $[1\frac{1}{4} + \frac{3}{4}] \text{ of } \frac{5}{2}$
320. $\{\frac{7}{9} - \frac{1}{9}\} \times (\frac{3}{2} \div \frac{1}{2})$
321. $[6 \div \frac{1}{2}] \div [12 \text{ of } 1]$
322. $\frac{1}{10} + [\frac{2}{5} \text{ of } (15 \div 3)]$
323. $\{(\frac{8}{9} + \frac{1}{9}) \times \frac{1}{2}\} + \frac{1}{2}$
324. $[\frac{5}{6} \div \frac{5}{3}] \times \frac{4}{1}$
325. $20 \div \{2 \times (\frac{1}{2} + 2)\}$
326. $[\frac{3}{4} - \frac{1}{4}] \times [\frac{2}{3} + \frac{1}{3}]$
327. $\{\frac{1}{5} + \frac{4}{5}\} \div (\frac{1}{2} \text{ of } 2)$
328. $[1\frac{1}{3} \div \frac{2}{3}] + [1\frac{1}{2} \div \frac{3}{2}]$
329. $\frac{2}{7} \times [14 - (\frac{7}{2} \times 2)]$
330. $\{\frac{9}{10} \div \frac{3}{10}\} \div 3$
331. $[4\frac{1}{2} - 1\frac{1}{2}] \text{ of } \frac{1}{3}$
332. $\frac{5}{12} \times \{2 + (\frac{2}{5} \times 5)\}$
333. $[(1 - \frac{2}{5}) \div \frac{3}{5}] \times 10$
334. $\{\frac{7}{8} - \frac{1}{4}\} \div \frac{5}{4}$
335. $[\frac{2}{3} \text{ of } \frac{3}{2}] + [\frac{4}{5} \text{ of } \frac{5}{4}]$
336. $\frac{1}{2} + [\frac{3}{4} \div (\frac{1}{2} + \frac{1}{4})]$
337. $\{3\frac{1}{2} - 1\frac{1}{2}\} \times \frac{1}{2}$
338. $[\frac{4}{9} \div \frac{2}{3}] \text{ of } \frac{3}{4}$
339. $10 \div \{(2\frac{1}{2} \times 2) + 5\}$
340. $\{\frac{11}{12} - \frac{5}{12}\} \times \frac{3}{2}$
341. $[\frac{1}{5} \text{ of } 10] \div \frac{1}{2}$
342. $(4 - \frac{1}{2}) \div [\frac{7}{2} \text{ of } 1]$
343. $\{\frac{3}{8} + \frac{1}{4}\} \times (\frac{1}{2} \div \frac{1}{2})$
344. $[\frac{2}{5} + \frac{3}{10}] \div \frac{7}{5}$
345. $6 \times [\frac{2}{3} - (\frac{1}{6} \text{ of } 2)]$
346. $\{\frac{4}{15} \div \frac{2}{5}\} + \frac{2}{3}$
347. $[1\frac{1}{4} - \frac{1}{2}] \text{ of } 4$
348. $\{\frac{7}{9} + \frac{2}{3}\} \div \frac{13}{9}$
349. $\frac{5}{6} \div [\frac{1}{3} + (\frac{1}{2} \text{ of } 1)]$
350. $[2\frac{1}{5} \times 5] - [10 \text{ of } 1]$
351. $\{\frac{3}{10} \times 5\} + (\frac{5}{3} \div \frac{1}{3})$
352. $[1 + \frac{1}{2}] \div [\frac{3}{4} \text{ of } 2]$
353. $\{\frac{8}{11} + \frac{1}{11}\} \div \frac{9}{11}$
354. $[\frac{5}{12} - \frac{1}{6}] \times [4 \text{ of } 1]$
355. $\frac{1}{3} \times [\frac{9}{10} \div (\frac{3}{5} \text{ of } 1)]$

356. $5\frac{1}{2} - [2\frac{1}{4} + \{1\frac{1}{2} - (\frac{3}{4} \div \frac{3}{2})\}]$
357. $[(3\frac{1}{3} \times 1\frac{1}{2}) + \frac{1}{2}] \div \frac{11}{4}$
358. $\frac{7}{8}$ of $[\frac{2}{3} + \{\frac{1}{6} \times (4 \div \frac{1}{2})\}]$
359. $\{10 - (2\frac{1}{2} \text{ of } 2)\} \div \frac{1}{5}$
360. $[\frac{3}{4} + \{\frac{1}{2} \times (\frac{8}{9} - \frac{2}{9})\}] \div \frac{1}{2}$
361. $2\frac{2}{3} \div [\frac{1}{3} + \{\frac{1}{6} \text{ of } (10 - 2)\}]$
362. $[(\frac{5}{12} + \frac{1}{4}) \div \frac{2}{3}] \times 1\frac{1}{2}$
363. $\{4\frac{4}{5} \div 2\frac{2}{5}\} + [3\frac{1}{3} \text{ of } \frac{3}{10}]$
364. $\frac{1}{6} \times [12 - \{3 \div (\frac{1}{2} + \frac{1}{4})\}]$
365. $[(\frac{9}{10} - \frac{2}{5}) \text{ of } \frac{5}{3}] + \frac{1}{6}$
366. $1\frac{1}{2} \div [\frac{3}{4} - \{\frac{1}{2} \times (\frac{1}{3} + \frac{1}{6})\}]$
367. $\{\frac{11}{12} + \frac{1}{4}\} \div [2\frac{1}{3} \times \frac{1}{2}]$
368. $[5 \text{ of } \frac{2}{5}] - [\frac{1}{3} \div (\frac{1}{6} + \frac{1}{6})]$
369. $\frac{3}{5} \times [\{2\frac{1}{2} + 1\frac{1}{2}\} \div 2]$
370. $[(\frac{7}{8} - \frac{1}{4}) \div \frac{5}{8}] \text{ of } 1\frac{1}{3}$
371. $\{1\frac{1}{4} + 2\frac{3}{4}\} \div [\frac{1}{2} \text{ of } 4]$
372. $10 \div [2\frac{1}{2} \times \{\frac{3}{4} + \frac{1}{4}\}]$
373. $[(\frac{11}{15} \div \frac{11}{5}) + \frac{2}{3}] \times \frac{3}{4}$
374. $\frac{4}{9} \times [\{\frac{18}{4} - 2\} \div \frac{1}{2}]$
375. $\{\frac{1}{4} + \frac{3}{4}\} \div [4 \text{ of } \frac{1}{4}]$
376. $8 \times [\frac{1}{2} - \{\frac{1}{4} \text{ of } 1\}]$
377. $[\frac{2}{5} \div \frac{4}{15}] + [7 - (\frac{1}{2} \times 10)]$
378. $\{\frac{5}{9} + \frac{4}{9}\} \times [2\frac{1}{2} \div \frac{5}{4}]$
379. $\frac{1}{3} \div [\frac{5}{6} - \{\frac{1}{2} \text{ of } 1\}]$
380. $[(1\frac{1}{4} + 2\frac{3}{4}) \times \frac{1}{4}] \div \frac{1}{2}$
381. $\frac{3}{10} \times [3 + \{1 \div \frac{1}{3}\}]$
382. $[1 - \frac{3}{4}] \div [\frac{1}{4} \text{ of } 1]$
383. $\{\frac{2}{15} + (\frac{1}{3} \times \frac{6}{5})\} \text{ of } 5$
384. $[\frac{9}{10} - \frac{2}{5}] \div [\frac{1}{2} \text{ of } 1]$
385. $\frac{1}{2} \times [\frac{2}{3} + \{\frac{4}{3} \div 2\}]$
386. $[4\frac{1}{2} - 1\frac{1}{2}] \div [3 \text{ of } 1]$
387. $\frac{5}{8} \div [\frac{1}{4} \times \{2 \text{ of } 1\}]$
388. $\{\frac{3}{7} + \frac{4}{7}\} \times [\frac{21}{2} \div 3]$
389. $12 \div [1\frac{1}{2} \times \{4 \text{ of } 1\}]$
390. $[\frac{10}{11} - \frac{5}{11}] \times [\frac{11}{5} \text{ of } 1]$
391. $\frac{1}{4} \times [8 \div \{\frac{2}{3} \text{ of } 3\}]$
392. $[5 - \frac{1}{2}] \div [\frac{9}{4} \text{ of } 1]$
393. $\{\frac{1}{8} + (\frac{1}{2} \times \frac{1}{4})\} \times 16$
394. $[\frac{3}{5} + \frac{1}{10}] \div [\frac{7}{10} \text{ of } 1]$
395. $9 \times [\frac{1}{3} - \{\frac{1}{9} \text{ of } 1\}]$
396. $[\frac{2}{15} \div \frac{4}{5}] + [\frac{1}{6} \text{ of } 1]$
397. $2\frac{1}{2} - [\frac{1}{2} \times \{\frac{1}{2} \text{ of } 1\}]$
398. $\{\frac{4}{9} + \frac{5}{9}\} \times [\frac{3}{2} \div 3]$
399. $\frac{2}{3} \div [\frac{1}{6} + \{\frac{1}{2} \text{ of } 1\}]$
400. $[3\frac{1}{5} \times 5] - [15 \text{ of } 1]$
401. $\frac{4}{15} \times [5 + \{\frac{5}{2} \text{ of } 1\}]$
402. $[2 + \frac{1}{2}] \div [\frac{5}{4} \text{ of } 1]$
403. $\{\frac{7}{12} + (\frac{1}{12} \div \frac{1}{3})\} \text{ of } 12$
404. $[\frac{7}{8} - \frac{3}{8}] \times [2 \text{ of } 1]$
405. $\frac{1}{5} \times [\frac{10}{3} \div \{\frac{2}{3} \text{ of } 1\}]$
406. $[1\frac{1}{2} + 2\frac{1}{2}] \div [4 \text{ of } 1]$
407. $\frac{3}{4} \div [\frac{9}{8} - \{\frac{1}{8} \text{ of } 1\}]$
408. $\{(\frac{5}{6} \times \frac{12}{5}) - 1\} \text{ of } 10$
409. $15 \div [5 \times \{\frac{3}{5} \text{ of } 1\}]$
410. $[\frac{11}{12} - \frac{1}{4}] \times [\frac{3}{2} \text{ of } 1]$
411. $\frac{2}{9} \times [4 + \{\frac{1}{2} \text{ of } 1\}]$
412. $[3 - \frac{1}{2}] \div [\frac{5}{2} \text{ of } 1]$
413. $\{\frac{1}{6} + (\frac{5}{6} \div \frac{5}{3})\} \text{ of } 6$
414. $[1\frac{1}{2} \text{ of } 6] \div [3 \times \frac{1}{3}]$
415. $\frac{3}{5} \div [\frac{3}{10} + \frac{1}{10}] \times \frac{1}{2}$
416. $[2\frac{1}{2} \div 5] + [3\frac{1}{3} \div 10]$
417. $\{\frac{4}{7} + \frac{3}{7}\} \text{ of } [1 \div \frac{1}{2}]$
418. $[10 \text{ of } \frac{1}{2}] \div [5 \text{ of } 1]$
419. $\frac{2}{3} \times [\frac{3}{2} - \{\frac{1}{2} + \frac{1}{4}\}]$
420. $\{5\frac{1}{2} - 1\frac{1}{2}\} \div 4$

421. $[\frac{1}{3} + \frac{1}{6}]$ of $[12 \div 2]$
422. $1 \div [1 - \{\frac{1}{2}\} \text{ of } 1]$
423. $\{\frac{8}{9} \div \frac{4}{9}\} \times \frac{1}{2}$
424. $[3\frac{3}{4} - 1\frac{1}{4}] \div 2\frac{1}{2}$
425. $\frac{4}{5}$ of $[\frac{5}{4} \div \frac{1}{4}]$
426. $\{\frac{1}{10} + \frac{9}{10}\} \div [2 \text{ of } \frac{1}{2}]$
427. $[6 \times \frac{2}{3}] - [4 \times \frac{1}{2}]$
428. $\frac{11}{12} \div [\frac{11}{12} \text{ of } 1]$
429. $\{2\frac{1}{4} + \frac{3}{4}\} \times \frac{1}{3}$
430. $[\frac{2}{5} \div \frac{1}{5}]$ of 10
431. $7 \times [\frac{1}{7} + \frac{1}{14}]$
432. $\{\frac{9}{10} - \frac{3}{10}\}$ of 5
433. $[1\frac{1}{3} \times 3] \div \frac{1}{2}$
434. $\frac{4}{15} \div [\frac{1}{15} + \frac{1}{15}]$
435. $\{5 \div 1\frac{1}{4}\}$ of $\frac{1}{2}$
436. $[\frac{3}{8} + \frac{1}{8}] \div \frac{1}{4}$
437. $2\frac{1}{2} \times [4 \div 10]$
438. $\{\frac{7}{12} - \frac{1}{12}\}$ of 6
439. $[1 \text{ of } \frac{1}{2}] + [1 \text{ of } \frac{1}{3}]$
440. $\frac{10}{3} \div [\frac{5}{3} \times 2]$
441. $\{\frac{1}{4} + \frac{1}{2}\} \times 4$
442. $[9 \div 3]$ of $\frac{1}{3}$
443. $\frac{15}{4} \div [\frac{3}{4} \times 5]$
444. $\{2 - 1\frac{1}{2}\} \times 4$
445. $[\frac{8}{9} \text{ of } 9] \div 4$
446. $1\frac{1}{2} + [\frac{1}{2} \text{ of } 2]$
447. $\{\frac{3}{5} \div \frac{1}{5}\}$ of $\frac{1}{3}$
448. $[10 \times \frac{1}{10}] + 1$
449. $\frac{2}{3} \div [\frac{2}{3} \text{ of } 1]$
450. $\{\frac{1}{2} + \frac{1}{2}\} \times [\frac{1}{2} \div \frac{1}{2}]$
451. $[5 \div \frac{1}{2}]$ of $\frac{1}{10}$
452. $\frac{7}{8} - [\frac{3}{8} + \frac{1}{8}]$
453. $\{\frac{4}{9} \times 9\} \div 2$
454. $[1\frac{1}{4} \div 5]$ of 4
455. $12 \div [12 \text{ of } 1]$
456. $\{[(\frac{1}{2} + \frac{1}{3}) \times 6] - 2\} \div \frac{1}{2}$
457. $1\frac{1}{2} + [\{\frac{3}{4} \text{ of } 8\} \div (2\frac{1}{2} + \frac{1}{2})]$
458. $[5 - \{\frac{1}{2} + (\frac{3}{4} \div \frac{3}{2})\}]$ of $\frac{1}{3}$
459. $\{(\frac{2}{3} \times \frac{9}{4}) + [1\frac{1}{2} \div \frac{1}{2}]\} - 1$
460. $\frac{5}{6} \div [\frac{1}{3} + \{\frac{1}{6} \text{ of } (10 \div 2)\}]$
461. $[\{1\frac{1}{4} + \frac{3}{4}\} \times \frac{1}{2}] \div [\frac{2}{3} \text{ of } \frac{3}{2}]$
462. $10 - [2 \times \{1\frac{1}{2} + (\frac{1}{4} \div \frac{1}{8})\}]$
463. $\{\frac{7}{8} - [\frac{1}{4} + (\frac{1}{2} \text{ of } \frac{1}{2})]\} \times 16$
464. $[(\frac{11}{12} \div \frac{11}{6}) + \{\frac{1}{2} \times \frac{1}{2}\}]$ of 4
465. $\frac{1}{5} \times \{[\frac{10}{3} \div (1 + \frac{2}{3})] + 3\}$
466. $\{[2\frac{2}{3} \div 1\frac{1}{3}] \text{ of } \frac{3}{4}\} - (\frac{1}{2} + \frac{1}{4})$
467. $3 \div [1\frac{1}{2} \times \{1 - (\frac{1}{3} \text{ of } 1)\}]$
468. $\{\frac{5}{8} + \frac{1}{4}\} \times 8 \div (1 \div \frac{1}{7})$
469. $2\frac{1}{4} \times [\{\frac{4}{9} + (\frac{1}{3} \div \frac{1}{6})\} - 1]$
470. $[(\frac{9}{10} - \frac{2}{5}) \div \frac{1}{2}] + \{\frac{2}{3} \text{ of } 3\}$
471. $\{12 \div [3 \times (\frac{2}{3} + \frac{1}{3})]\}$ of $\frac{1}{4}$
472. $[\frac{13}{15} - \{\frac{1}{3} + (\frac{1}{5} \times \frac{1}{2})\}] \times 15$
473. $\{(\frac{4}{7} \times 2) + \frac{1}{2}\} \div [5 \div 2]$
474. $[2 - \{\frac{1}{3} + (\frac{1}{2} \div \frac{3}{4})\}]$ of 6
475. $\{\frac{1}{4} + [\frac{3}{4} \div (\frac{3}{2} \text{ of } 1)]\} \div \frac{1}{2}$
476. $[\{\frac{1}{2} + \frac{1}{3}\} \times \frac{12}{5}] - (1 \div \frac{1}{2})$
477. $1\frac{1}{5} + [\{\frac{4}{5} \div \frac{2}{5}\} \text{ of } \frac{1}{2}]$
478. $[2\frac{2}{3} - \{\frac{1}{3} \times 2\}] \div \frac{2}{3}$
479. $\{[\frac{3}{8} \times \frac{16}{3}] + \frac{1}{2}\}$ of $\frac{2}{5}$
480. $[\frac{11}{15} \div \frac{11}{5}] + \{\frac{1}{3} \text{ of } (6 \div 2)\}$
481. $\frac{4}{9} \times [\{\frac{18}{4} - 2\} + (\frac{1}{2} \div \frac{1}{4})]$
482. $\{(\frac{1}{4} + \frac{3}{4}) \div 4\} + [2 \text{ of } \frac{3}{4}]$
483. $[8 \times \{\frac{1}{2} - \frac{1}{4}\}] \div (\frac{1}{2} \text{ of } 4)$
484. $\{[\frac{2}{5} \div \frac{4}{15}] + \frac{1}{2}\}$ of $\frac{1}{4}$
485. $7 - [\{\frac{1}{2} \times 10\} \div (1 \div \frac{1}{5})]$

486. $[(\frac{5}{9} + \frac{4}{9}) \times 2\frac{1}{2}] - \{1 \text{ of } 1\}$
487. $\{\frac{1}{3} \div [\frac{5}{6} - \frac{1}{2}]\} \times \frac{1}{4}$
488. $[(1\frac{1}{4} + 2\frac{3}{4}) \times \frac{1}{4}] + \{2 \div 2\}$
489. $\frac{3}{10} \times [\{3 + \frac{1}{3}\} \div \frac{10}{3}]$
490. $\{(1 - \frac{3}{4}) \div \frac{1}{4}\} \text{ of } \frac{5}{6}$
491. $[\frac{2}{15} + \{\frac{1}{3} \times \frac{6}{5}\}] \div \frac{1}{5}$
492. $\{[\frac{9}{10} - \frac{2}{5}] \div \frac{1}{2}\} \times \frac{1}{2}$
493. $\frac{1}{2} \times [\{\frac{2}{3} + \frac{4}{3}\} \div \frac{1}{3}]$
494. $[(4\frac{1}{2} - 1\frac{1}{2}) \div 3] + \{\frac{1}{2} \text{ of } 4\}$
495. $\{\frac{5}{8} \div [\frac{1}{4} \times 2]\} \text{ of } \frac{4}{5}$
496. $[(\frac{3}{7} + \frac{4}{7}) \times \frac{21}{2}] \div \{3 \text{ of } 1\}$
497. $12 \div [\{1\frac{1}{2} \times 4\} \div (\frac{1}{2} \text{ of } 1)]$
498. $\{[\frac{10}{11} - \frac{5}{11}] \times \frac{11}{5}\} + \frac{1}{2}$
499. $\frac{1}{4} \times [8 \div \frac{2}{3}] \div (\frac{1}{2} \times 8)$
500. $\{[5 - \frac{1}{2}] \div \frac{9}{4}\} \text{ of } \frac{1}{2}$
501. $[\frac{1}{8} + \{\frac{1}{2} \times \frac{1}{4}\}] \times \{8 \div \frac{1}{2}\}$
502. $\{[\frac{3}{5} + \frac{1}{10}] \div \frac{7}{10}\} - \frac{1}{2}$
503. $9 \times [\{\frac{1}{3} - \frac{1}{9}\} \div (1 \div \frac{1}{2})]$
504. $\{[\frac{2}{15} \div \frac{4}{5}] + \frac{1}{6}\} \text{ of } 3$
505. $[2\frac{1}{2} - \{\frac{1}{2} \times \frac{1}{2}\}] \div \frac{9}{4}$
506. $\{[(\frac{4}{9} + \frac{5}{9}) \times \frac{3}{2}] - 1\} \div \frac{1}{2}$
507. $\frac{2}{3} \div [\{\frac{1}{6} + \frac{1}{2}\} \text{ of } 1]$
508. $[(3\frac{1}{5} \times 5) - 15] \times \{\frac{1}{2} + \frac{1}{2}\}$
509. $\{\frac{4}{15} \times [5 + \frac{5}{2}]\} \div \frac{1}{2}$
510. $[(2 + \frac{1}{2}) \div \frac{5}{4}] + \{3 \text{ of } \frac{1}{3}\}$
511. $\{[\frac{7}{12} + (\frac{1}{12} \div \frac{1}{3})] \times 12\} - 10$
512. $[(\frac{7}{8} - \frac{3}{8}) \times 2] \div \{2 \text{ of } \frac{1}{2}\}$
513. $\frac{1}{5} \times [\{\frac{10}{3} \div \frac{2}{3}\} - (\frac{1}{2} \times 2)]$
514. $\{[1\frac{1}{2} + 2\frac{1}{2}] \div 4\} + \frac{3}{4}$
515. $[\frac{3}{4} \div \{\frac{9}{8} - \frac{1}{8}\}] \text{ of } \frac{1}{3}$
516. $\{[(\frac{5}{6} \times \frac{12}{5}) - 1] \times 5\} \div 2$
517. $15 \div [\{5 \times \frac{3}{5}\} \text{ of } 5]$
518. $\{[\frac{11}{12} - \frac{1}{4}] \times \frac{3}{2}\} - 1$
519. $\frac{2}{9} \times [\{4 + \frac{1}{2}\} \div \frac{1}{2}]$
520. $\{[3 - \frac{1}{2}] \div \frac{5}{2}\} \text{ of } \frac{1}{2}$
521. $[\frac{1}{6} + \{\frac{5}{6} \div \frac{5}{3}\}] \times 2$
522. $\{[(\frac{1}{2} \text{ of } 10) \div 5] + 1\} \div \frac{1}{2}$
523. $4 \div [\{\frac{1}{4} + \frac{1}{4}\} \text{ of } 4]$
524. $\{(\frac{2}{3} \div \frac{1}{3}) \times [\frac{1}{2} + \frac{1}{2}]\} - 1$
525. $[\frac{3}{5} \text{ of } \{5 \div \frac{1}{2}\}] \div 6$
526. $\{[\frac{1}{10} \times 100] \div 5\} + 1\frac{1}{2}$
527. $[(\frac{7}{12} \div \frac{7}{6}) + \frac{1}{2}] \text{ of } 10$
528. $\{2\frac{2}{3} \text{ of } [\frac{3}{8} + \frac{3}{8}]\} \div 2$
529. $[(\frac{1}{2} + \frac{1}{4} + \frac{1}{8}) \times 8] - \{5 \text{ of } 1\}$
530. $\{1 - [\frac{1}{2} \text{ of } \frac{1}{2}]\} \div \frac{3}{4}$
531. $[\frac{10}{3} \div \{\frac{5}{3} \times 2\}] + 1$
532. $\{[\frac{1}{3} + \frac{1}{6}] \text{ of } 12\} \div 6$
533. $[\frac{3}{4} \div \{\frac{1}{4} \text{ of } 8\}] + \frac{1}{2}$
534. $\{(5 - 2\frac{1}{2}) \times \frac{2}{5}\} \text{ of } 10$
535. $[\frac{1}{8} \text{ of } \{64 \div 4\}] - 1$
536. $\{[\frac{4}{5} + \frac{1}{5}] \div \frac{1}{10}\} \div 5$
537. $[1\frac{3}{4} \times \{4 \text{ of } 1\}] - 3$
538. $\{(\frac{7}{9} \div \frac{14}{9}) + \frac{1}{2}\} \text{ of } 4$
539. $[\frac{2}{3} \text{ of } \{\frac{9}{4} \div \frac{1}{2}\}] \div 3$
540. $\{(2\frac{1}{2} + \frac{1}{2}) \text{ of } \frac{1}{3}\} + \frac{1}{2}$
541. $[\frac{11}{5} \div \{\frac{11}{10} \times \frac{1}{2}\}] \div 4$
542. $\{(\frac{1}{4} \text{ of } \frac{4}{3}) + \frac{2}{3}\} \text{ of } 3$
543. $[\frac{5}{6} \div \{\frac{5}{6} \times \frac{1}{2}\}] - 1$
544. $\{(3\frac{1}{3} - 1) \div \frac{7}{3}\} + \frac{1}{2}$
545. $[\frac{3}{10} \times \{10 \text{ of } \frac{1}{3}\}] \div \frac{1}{2}$
546. $\{(\frac{8}{9} - \frac{4}{9}) \div \frac{2}{9}\} \text{ of } \frac{1}{2}$
547. $[1\frac{1}{2} + \{\frac{1}{2} \text{ of } 4\}] - 2$
548. $\{(\frac{2}{5} \div \frac{4}{5}) \times 10\} \div 5$
549. $[\frac{1}{12} \text{ of } \{24 \div 2\}] + \frac{1}{2}$
550. $\{(2 - \frac{1}{4}) \times \frac{4}{7}\} \text{ of } 2$
551. $[\frac{15}{4} \div \{\frac{5}{4} \text{ of } 3\}] + \frac{1}{2}$
552. $\{(\frac{3}{8} + \frac{5}{8}) \div \frac{1}{2}\} \div 4$
553. $[\frac{2}{7} \times \{\frac{7}{2} \text{ of } 1\}] + \frac{2}{3}$
554. $\{(1\frac{1}{4} \div \frac{1}{4}) - 4\} \text{ of } 10$
555. $[\{\frac{9}{10} \text{ of } \frac{10}{9}\} \times 5] \div 5$