

# 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.

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| 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.  $\frac{4}{5} \div (\frac{1}{5} \text{ of } 2)$
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.  $\frac{9}{11} \div (\frac{18}{11} \text{ of } \frac{1}{2})$
213.  $3\frac{1}{4} - (\frac{1}{4} \text{ of } 8)$
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.  $(\frac{1}{4}$  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.  $3 \times [1\frac{1}{3} - (\frac{1}{2}$  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.  $\frac{1}{2} + [\frac{1}{2}$  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.  $1\frac{1}{3} \times [\frac{1}{2} \div (\frac{1}{4}$  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.  $4 \div \{\frac{1}{2}$  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.  $\frac{5}{2} - [\frac{1}{2}$  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.  $[1\frac{1}{2} \text{ of } \frac{2}{3}] + [2\frac{1}{2} \text{ of } \frac{2}{5}]$
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.  $[\{\frac{9}{10} \text{ of } \frac{10}{9}\} \times 5] \div 5$