

SOAL PENJUMLAHAN PECAHAN

Nama :
Kelas :
Materi : Penjumlahan pecahan dengan penyebut yang berbeda
Tingkatan : Level 2A

Kerjakan Online



Jawablah pertanyaan-pertanyaan di bawah ini dengan cermat dan tepat!

1. $\frac{1}{2} + \frac{1}{3} = \dots$

- a. $\frac{5}{6}$
- b. $\frac{2}{5}$
- c. $\frac{2}{6}$
- d. $\frac{1}{5}$

4. $\frac{1}{2} + \frac{1}{5} = \dots$

- a. $\frac{1}{7}$
- b. $\frac{2}{7}$
- c. $\frac{1}{10}$
- d. $\frac{7}{10}$

7. $\frac{1}{2} + \frac{2}{5} = \dots$

- a. $\frac{3}{10}$
- b. $\frac{2}{10}$
- c. $\frac{9}{10}$
- d. $\frac{3}{7}$

10. $\frac{2}{4} + \frac{2}{5} = \dots$

- a. $\frac{4}{9}$
- b. $\frac{9}{10}$
- c. $\frac{4}{20}$
- d. $\frac{2}{9}$

2. $\frac{1}{2} + \frac{1}{4} = \dots$

- a. $\frac{2}{6}$
- b. $\frac{1}{8}$
- c. $\frac{3}{4}$
- d. $\frac{1}{6}$

5. $\frac{1}{2} + \frac{2}{3} = \dots$

- a. $\frac{2}{6}$
- b. $\frac{7}{6}$
- c. $\frac{3}{6}$
- d. $\frac{3}{5}$

8. $\frac{2}{3} + \frac{2}{5} = \dots$

- a. $\frac{4}{8}$
- b. $\frac{4}{15}$
- c. $\frac{2}{8}$
- d. $\frac{16}{15}$

11. $\frac{2}{3} + \frac{3}{4} = \dots$

- a. $\frac{17}{12}$
- b. $\frac{6}{12}$
- c. $\frac{5}{7}$
- d. $\frac{6}{7}$

3. $\frac{1}{3} + \frac{1}{4} = \dots$

- a. $\frac{2}{7}$
- b. $\frac{7}{12}$
- c. $\frac{1}{12}$
- d. $\frac{2}{12}$

6. $\frac{1}{4} + \frac{2}{3} = \dots$

- a. $\frac{11}{12}$
- b. $\frac{3}{7}$
- c. $\frac{2}{12}$
- d. $\frac{3}{12}$

9. $\frac{1}{5} + \frac{2}{4} = \dots$

- a. $\frac{2}{20}$
- b. $\frac{3}{9}$
- c. $\frac{2}{9}$
- d. $\frac{7}{10}$

12. $\frac{2}{4} + \frac{3}{5} = \dots$

- a. $\frac{5}{9}$
- b. $\frac{6}{20}$
- c. $\frac{11}{10}$
- d. $\frac{6}{9}$

13. $\frac{3}{4} + \frac{2}{5} = \dots$

- a. $\frac{6}{20}$
- b. $\frac{5}{9}$
- c. $\frac{23}{20}$
- d. $\frac{6}{9}$

17. $\frac{3}{4} + \frac{2}{6} = \dots$

- a. $\frac{6}{24}$
- b. $\frac{13}{12}$
- c. $\frac{5}{10}$
- d. $\frac{12}{10}$

21. $\frac{1}{6} + \frac{2}{8} = \dots$

- a. $\frac{2}{24}$
- b. $\frac{3}{48}$
- c. $\frac{2}{48}$
- d. $\frac{5}{12}$

25. $\frac{4}{9} + \frac{3}{10} = \dots$

- a. $\frac{67}{90}$
- b. $\frac{12}{90}$
- c. $\frac{7}{19}$
- d. $\frac{12}{19}$

14. $\frac{2}{4} + \frac{3}{5} = \dots$

- a. $\frac{11}{10}$
- b. $\frac{6}{20}$
- c. $\frac{6}{9}$
- d. $\frac{5}{20}$

18. $\frac{3}{7} + \frac{1}{8} = \dots$

- a. $\frac{4}{15}$
- b. $\frac{3}{56}$
- c. $\frac{3}{15}$
- d. $\frac{31}{56}$

22. $\frac{2}{7} + \frac{5}{9} = \dots$

- a. $\frac{10}{16}$
- b. $\frac{7}{16}$
- c. $\frac{53}{63}$
- d. $\frac{10}{63}$

Jumlah
jawaban
benar:

15. $\frac{2}{5} + \frac{1}{6} = \dots$

- a. $\frac{3}{11}$
- b. $\frac{2}{30}$
- c. $\frac{2}{11}$
- d. $\frac{17}{30}$

19. $\frac{4}{6} + \frac{2}{7} = \dots$

- a. $\frac{5}{7}$
- b. $\frac{8}{42}$
- c. $\frac{8}{13}$
- d. $\frac{6}{13}$

23. $\frac{4}{5} + \frac{5}{6} = \dots$

- a. $\frac{9}{11}$
- b. $\frac{29}{30}$
- c. $\frac{20}{30}$
- d. $\frac{20}{11}$

Nilai:

16. $\frac{2}{3} + \frac{2}{7} = \dots$

- a. $\frac{20}{21}$
- b. $\frac{4}{10}$
- c. $\frac{4}{21}$
- d. $\frac{22}{37}$

20. $\frac{5}{7} + \frac{2}{5} = \dots$

- a. $\frac{10}{35}$
- b. $\frac{7}{12}$
- c. $\frac{39}{35}$
- d. $\frac{10}{12}$

24. $\frac{4}{7} + \frac{3}{8} = \dots$

- a. $\frac{7}{15}$
- b. $\frac{12}{56}$
- c. $\frac{43}{78}$
- d. $\frac{53}{56}$

KUNCI JAWABAN

SOAL PENJUMLAHAN PECAHAN LEVEL 2A

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

$$\frac{1}{2} + \frac{1}{3} = \frac{3}{6} + \frac{2}{6} = \frac{5}{6}$$

2. c. $\frac{3}{4}$

$$\frac{1}{2} + \frac{1}{4} = \frac{4}{8} + \frac{2}{8} = \frac{6}{8} = \frac{3}{4}$$

3. b. $\frac{7}{12}$

$$\frac{1}{3} + \frac{1}{4} = \frac{4}{12} + \frac{3}{12} = \frac{7}{12}$$

4. d. $\frac{7}{10}$

$$\frac{1}{2} + \frac{1}{5} = \frac{5}{10} + \frac{2}{10} = \frac{7}{10}$$

5. b. $\frac{7}{6}$

$$\frac{1}{2} + \frac{2}{3} = \frac{3}{6} + \frac{4}{6} = \frac{7}{6}$$

6. a. $\frac{11}{12}$

$$\frac{1}{4} + \frac{2}{3} = \frac{3}{12} + \frac{8}{12} = \frac{11}{12}$$

7. c. $\frac{9}{10}$

$$\frac{1}{2} + \frac{2}{5} = \frac{5}{10} + \frac{4}{10} = \frac{9}{10}$$

8. d. $\frac{16}{15}$

$$\frac{2}{3} + \frac{2}{5} = \frac{10}{15} + \frac{6}{15} = \frac{16}{15}$$

9. d. $\frac{7}{10}$

$$\begin{aligned} \frac{1}{5} + \frac{2}{4} &= \frac{4}{20} + \frac{10}{20} = \frac{14}{20} \\ &= \frac{7}{10} \end{aligned}$$

10. b. $\frac{9}{10}$

$$\begin{aligned} \frac{2}{4} + \frac{2}{5} &= \frac{10}{20} + \frac{8}{20} = \frac{18}{20} \\ &= \frac{9}{10} \end{aligned}$$

11. a. $\frac{17}{12}$

$$\frac{2}{3} + \frac{3}{4} = \frac{8}{12} + \frac{9}{12} = \frac{17}{12}$$

12. c. $\frac{11}{10}$

$$\begin{aligned} \frac{2}{4} + \frac{3}{5} &= \frac{10}{20} + \frac{12}{20} = \frac{22}{20} \\ &= \frac{11}{10} \end{aligned}$$

13. c. $\frac{23}{20}$

$$\frac{3}{4} + \frac{2}{5} = \frac{15}{20} + \frac{8}{20} = \frac{23}{20}$$

14. a. $\frac{11}{10}$

$$\frac{2}{4} + \frac{3}{5} = \frac{10}{20} + \frac{12}{20} = \frac{22}{20}$$
$$= \frac{11}{10}$$

21. d. $\frac{5}{12}$

$$\frac{1}{6} + \frac{2}{8} = \frac{4}{24} + \frac{6}{24} = \frac{10}{24}$$
$$= \frac{5}{12}$$

15. d. $\frac{17}{30}$

$$\frac{2}{5} + \frac{1}{6} = \frac{12}{30} + \frac{5}{30} = \frac{17}{30}$$

22. c. $\frac{53}{63}$

$$\frac{2}{7} + \frac{5}{9} = \frac{18}{63} + \frac{35}{63} = \frac{53}{63}$$

16. a. $\frac{20}{21}$

$$\frac{2}{3} + \frac{2}{7} = \frac{14}{21} + \frac{6}{21} = \frac{20}{21}$$

23. b. $\frac{29}{30}$

$$\frac{4}{5} + \frac{5}{6} = \frac{24}{30} + \frac{25}{30} = \frac{29}{30}$$

17. b. $\frac{13}{12}$

$$\frac{3}{4} + \frac{2}{6} = \frac{18}{24} + \frac{8}{24} = \frac{26}{24}$$
$$= \frac{13}{12}$$

24. d. $\frac{53}{56}$

$$\frac{4}{7} + \frac{3}{8} = \frac{32}{56} + \frac{21}{56} = \frac{53}{56}$$

18. d. $\frac{31}{56}$

$$\frac{3}{7} + \frac{1}{8} = \frac{24}{56} + \frac{7}{56} = \frac{31}{56}$$

25. a. $\frac{67}{90}$

$$\frac{4}{9} + \frac{3}{10} = \frac{40}{90} + \frac{27}{90} = \frac{67}{90}$$

19. a. $\frac{5}{7}$

$$\frac{4}{6} + \frac{2}{7} = \frac{28}{42} + \frac{12}{42} = \frac{30}{42}$$
$$= \frac{5}{7}$$

20. c. $\frac{39}{35}$

$$\frac{5}{7} + \frac{2}{5} = \frac{25}{35} + \frac{14}{35} = \frac{39}{35}$$