

MATEMATIKA ASYIK
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ULANGAN TENGAH SEMESTER

SUBJECT : MATHEMATICS
 GRADE / SEMESTER : VII
 DAY / DATE :
 TIME :

Name :	
Class :	No :

Fill in the blank with correct answer !

1. $5 + (-4) + (-2) = \dots$
2. $8 - (-4) + (-12) = \dots$
3. $-2 + 5 \times (-6) = \dots$
4. $32 : (-4) = \dots$
5. $[77 : (4 + 3)] \times (56 - 11 \times 5) = \dots$
6. The estimation of 282×215 to nearest hundreds digit is
7. $(3^2 \times 2^3)^2 = \dots$
8. $\sqrt[2]{81} - \sqrt[3]{125} = \dots$
9. Express in mixed fraction ! $\frac{17}{15} = \dots$
10. Express in mixed percent ! $\frac{9}{20} = \dots$

Find the result !

11. $\frac{3}{4} + \frac{5}{6} = \dots$
12. $6\frac{4}{9} - 4\frac{5}{6} = \dots$
13. $\frac{3}{5} \times 2\frac{1}{6} = \dots$
14. Do the following operation by using the distributive property !
 $\frac{2}{5} \times 3\frac{1}{2} + \frac{2}{5} \times 11\frac{1}{2} = \dots \times (\dots + \dots) = \dots$
15. Find the result of $3\frac{1}{2} : 2\frac{1}{3} = \dots$
16. $\left(\frac{2}{3}\right)^3 = \dots$
17. Express in standart form (scientific form) $0.00000567 = \dots$
18. Coefficient of p in following algebraic expression: $5p^2 - 4p + 17$, is
19. The like term of the following algebraic expression : $3x^2 - 5x + 4 + x^2$ is..... and
20. Simplify : $7x + 2y - 4x = \dots$
21. $4(3p + 2) = \dots$
22. $7kn \times 2m^2 \times (-3km) = \dots$
23. Find the sum of : $6a + 7$ and $2a - 5$
24. Subtract : $2k - 5$ from $5k + 4$
25. Find the LCM of : $10a^2b^3c$ and $15b^2c^2d$
26. Find the GCD of : $18p^2qr^2$ and $27p^3q^2r$
27. $\frac{k}{4} + \frac{2k}{3} = \dots$
28. $\frac{b+3}{4} - \frac{b-2}{6} = \dots$
29. $\frac{4y}{5xz} : \frac{8xy}{15z} = \dots$
30. $(3a + 4)(2a - 5) = \dots$