# Website review <br> mathsgrow.com 

## The score is $\mathbf{5 1 / 1 0 0}$

## SEO Content

Title

Description

Keywords

Og Meta Properties

## MATHSGROW

## Length : 9

Ideally, your title should contain between 10 and 70 characters (spaces included). Use this free tool to calculate text length.

Welcome to our MATHSGROW.COM site, where numbers come to life. We\&\#039;re here to simplyfy math and make it easy for you. Whether you\&\#039;re a student or professional, we provide clear solve and step-by-step solutions. Let\&\#039;s conquer math together.

Length : 253
Ideally, your meta description should contain between 70 and 160 characters (spaces included). Use this free tool to calculate text length.

Very bad. We haven't found meta keywords on your page. Use this free online meta tags generator to create keywords.

Good, your page take advantage of Og Properties.

| Property | Content |
| :--- | :--- |
| locale | en_US |
| type | website |
| title | MATHSGROW |
| description | Welcome to our MATHSGROW.COM site, where <br> numbers come to life. We\&\#039;re here to <br> simplyfy math and make it easy for you. <br> Whether you\&\#039;re a student or <br> professional, we provide clear solve and step- <br> by-step solutions. Let\&\#039;s conquer math <br> together. |
| url | https://mathsgrow.com/ |

## SEO Content

|  | site_name updated_time | MATHS GROW |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 2023-11-01T22:06:35+05:30 |  |  |  |
|  | image | https://mathsgrow.com/wp-content/uploads/20 23/10/cropped-mathsgrow-favicon.png |  |  |  |
|  | image:secure_url | https://mathsgrow.com/wp-content/uploads/20 23/10/cropped-mathsgrow-favicon.png |  |  |  |
|  | image:width | 512 |  |  |  |
|  | image:height | 512 |  |  |  |
|  | image:alt | mathsgrow |  |  |  |
|  | image:type | image/png |  |  |  |
| Headings | $\begin{array}{ll} \text { H1 } & \text { H2 } \\ 0 & 7 \end{array}$ | $\begin{aligned} & \text { H3 } \\ & 16 \end{aligned}$ | $\begin{aligned} & \text { H4 } \\ & 0 \end{aligned}$ | $\begin{aligned} & \text { H5 } \\ & 0 \end{aligned}$ | $\begin{aligned} & \text { H6 } \\ & 0 \end{aligned}$ |

- [H2] Our Motto
- [H2] DATA INTERPRETATION
- [H2] ALGEBRA QUESTIONS
- [H2] Maths Questions Solve
- [H2] NEW QUESTIONS
- [H2] Solved Question
- [H2] Percentage
- [H3] [SOLVED\} DI Table Chart Questions - 3: The following table shows the percentage (\%) distribution of six different types of items A-F produced by a company in the years 2020 and 2021.
- [H3] [SOLVED\} DI Table Chart Questions - 2: These are the marks scored by 4 students in 3 different subjects.
- [H3] [SOLVED\} DI Pie Chart Questions - 1: What is the percentage of total students enrolled in Medical and Engineering?
- [H3] Using $(x+a)(x+b)=x 2+(a+b) x+a b$, find (i) $103 x$ 104 (ii) $5.1 \times 5.2$ (iii) $103 \times 98$ (iv) $9.7 \times 9.8$
- [H3] Using a2-b2 = (a + b) (a-b), find (i) 512-492 (ii) (1.02)2- (0.98)2 (iii) 1532- 1472 (iv) 12.12- 7.92
- [H3] Using identities, evaluate (i) $71^{2}$ (ii) $99^{2}$ (iii) 1022 (iv) $998^{2}$ (v) $5.2^{2}$ (vi) $297 \times 303$ (vii) $78 \times 82$ (viii) 8.92 (ix) $10.5 \times 9.5$
- [H3] In a medical transaction, 17 times the cost price is equal to 8 times the sum of the cost price and the selling price. What is the gain or loss percentage?
- [H3] P can finish a work in 18 days. When he had worked for 5 days, Q joined him. If both of them together completed the remaining work in $\$ \backslash$ frac $\{13\}\{5\} \$$ days, then in how many days can Q alone finish $66 \$ \backslash$ frac $\{2\}\{3\} \$ \%$ of the same work?
- [H3] A person saves $\$ 33 \backslash$ frac $\{1\}\{3\} \$ \%$ of his income. If the savings increase by $22 \%$ and the expenditure increases by $10 \%$, then the percentage increase in his income is:
- [H3] If Meena gives an interest of ₹ 45 for one year at $9 \%$ rate p.a. What is the sum she has borrowed?
- [H3] What rate gives ₹ 280 as interest on a sum of ₹ 56,000 in


## SEO Content

2 years?

- [H3] Find the amount to be paid at the end of 3 years in each case: (a) Principal $=₹ 1,200$ at $12 \%$ p.a. (b) Principal $=₹ 7,500$ aat 5\% p.a.
- [H3] In a medical transaction, 17 times the cost price is equal to 8 times the sum of the cost price and the selling price. What is the gain or loss percentage?
- [H3] The areas of three adjacent faces of a cuboidal solid block of wax are $216 \mathrm{~cm} 2,96 \mathrm{~cm} 2$ and 144 cm 2 . It is melted and 8 cubes of the same size are formed from it. What is the lateral surface area (in cm2) of 3 such cubes?
- [H3] In $\triangle A B C, A B=20 \mathrm{~cm}, B C=7 \mathrm{~cm}$ and $C A=15 \mathrm{~cm}$. Side $B C$ is produced to $D$ such that $\triangle D A B \sim \triangle D C A$. DC is equal to:
- [H3] P can finish a work in 18 days. When he had worked for 5 days, Q joined him. If both of them together completed the remaining work in $\$ \backslash f r a c\{13\}\{5\} \$$ days, then in how many days can $Q$ alone finish $66 \$ \backslash f r a c\{2\}\{3\} \$ \%$ of the same work?

|  | Images | We found 33 images on this web page. <br> 8 alt attributes are empty or missing. Add alternative text so that search engines can better understand the content of your images. |
| :---: | :---: | :---: |
|  | Text/HTML Ratio | Ratio: 7\% <br> This page's ratio of text to HTML code is below 15 percent, this means that your website probably needs more text content. |
|  | Flash | Perfect, no Flash content has been detected on this page. |
|  | Iframe | Great, there are no Iframes detected on this page. |

## SEO Links



URL Rewrite

Underscores in the URLs

In-page links

Good. Your links looks friendly!

Perfect! No underscores detected in your URLs.

We found a total of 34 links including 0 link(s) to files

External Links : noFollow 0\%
External Links : Passing Juice 0\%

## SEO Links

## Internal Links 100\%

## In-page links

| Anchor | Type | Juice |
| :---: | :---: | :---: |
| Skip to content | Internal | Passing Juice |
| Home | Internal | Passing Juice |
| Algebra | Internal | Passing Juice |
| Solution | Internal | Passing Juice |
| Data Interpretation | Internal | Passing Juice |
| Contact Us | Internal | Passing Juice |
| Disclaimer | Internal | Passing Juice |
| Terms And Conditions | Internal | Passing Juice |
| About Us | Internal | Passing Juice |
| Using $(x+a)(x+b)=x 2+(a+b) x+a b$, find (i) $103 x 104$ <br> (ii) $5.1 \times 5.2$ <br> (iii) $103 \times 98$ <br> (iv) $9.7 \times 9.8$ | Internal | Passing Juice |
| Using a2 - b2 $=(a+b)(a-b)$, find (i) 512-492 (ii) (1.02)2(0.98)2 (iii) 1532-1472 (iv) 12.12-7.92 | Internal | Passing Juice |
| Using identities, evaluate (i) $71^{2}$ (ii) $99^{2}$ (iii) 1022 (iv) $998^{2}$ (v) $5.2^{2}$ (vi) $297 \times 303$ (vii) $78 \times 82$ (viii) 8.92 (ix) $10.5 \times 9.5$ | Internal | Passing Juice |
| In a medical transaction, 17 times the cost price is equal to 8 times the sum of the cost price and the selling price. What is the gain or loss percentage? | Internal | Passing Juice |
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| A person saves $\$ 33 \backslash$ frac $\{1\}\{3\} \$ \%$ of his income. If the savings increase by $22 \%$ and the expenditure increases by $10 \%$, then the percentage increase in his income is: | Internal | Passing Juice |
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| What rate gives ₹ 280 as interest on a sum of ₹ 56,000 in 2 years? | Internal | Passing Juice |

## In-page links

Find the amount to be paid at the end of 3 years in each
case: (a) Principal $=₹ 1,200$ at $12 \%$ p.a. (b) Principal $=₹$ 7.500 aat 5\% p.a.

The areas of three adjacent faces of a cuboidal solid block of wax are $216 \mathrm{~cm} 2,96 \mathrm{~cm} 2$ and 144 cm 2 . It is melted and 8 cubes of the same size are formed from it. What is the lateral surface area (in cm 2 ) of 3 such cubes?

In $\triangle A B C, A B=20 \mathrm{~cm}, B C=7 \mathrm{~cm}$ and $C A=15 \mathrm{~cm}$. Side $B C$ is produced to $D$ such that $\triangle D A B \sim \triangle D C A$. $D C$ is equal to:

Vidya and Pratap went for a picnic. Their mother gave them a water bottle that contained 5 litres of water. Vidya consumed 25 of the water. Pratap consumed the remaining water.

Question 6 Multiply and express as a mixed fraction.
Shade: (i) $1 / 2$ of the circles in box (a) (ii) $2 / 3$ of the circles in box (b) (iii) $3 / 5$ of the circles in box (c)

Multiply and reduce to lowest form and convert into a mixed fraction: (i) $7 \times(3 / 5)$ (ii) $4 \times(1 / 3)$ (iii) $2 \times(6 / 7)$ (iv) $5 \times(2 / 9)$ (v) $(2 / 3) \times 4(\mathrm{vi})(5 / 2) \times 6$

Some pictures (a) to (c) are given below. Tell which of them show: (i) $3 \times(1 / 5)=(3 / 5)$ (ii) $2 \times(1 / 3)=(2 / 3)$ (iii) $3 \times(3 / 4)$ $=2^{1 / 4}$

Amina buys a book for ₹ 275 and sells it at a loss of $15 \%$. How much does she sell it for?

Question 7. (i) Chalk contains calcium, carbon, and oxygen in the ratio of $10: 3: 12$. Find the percentage of carbon in chalk. (ii) If in a stick of chalk, carbon is 3 g , what is the weight of the chalk stick?

Juki sells a washing machine for ₹ 13,500 . She loses $20 \%$ in the bargain. What was the price at which she brought it?

1 buy a T.V. for ₹ 10,000 and sell it at a profit of $20 \%$. How much money do I get for it?
Privacy Policy
Fractions and Decimals
Mensuration
Percentage
Triangle

Internal

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## SEO Keywords

Keywords Cloud

## cost price november days times questions sum algebra percentage work

## Keywords Consistency

| Keyword | Content | Title | $\mathbf{K e y w o r d s}$ | Descripti <br> $\mathbf{o n}$ | Headings |
| :--- | :--- | :--- | :--- | :--- | :--- |
| percentage | 20 | $\mathbf{x}$ | $\mathbf{x}$ | $\mathbf{x}$ |  |
| days | 16 | $\mathbf{x}$ | $\mathbf{x}$ | $\mathbf{x}$ |  |
| price | 13 | $\mathbf{x}$ | $\mathbf{x}$ | $\mathbf{x}$ |  |
| work | 12 | $\mathbf{x}$ | $\mathbf{x}$ | $\mathbf{x}$ |  |
| times | 8 | $\mathbf{x}$ | $\mathbf{x}$ | $\mathbf{x}$ |  |

## Usability



## Document



Doctype

Encoding

HTML 5

Perfect. Your declared charset is UTF-8.

W3C Validity

## Email Privacy

Deprecated HTML

Speed Tips

## Mobile

Mobile Optimization

## Optimization



XML Sitemap

Robots.txt

Analytics

Great, your website has an XML sitemap.
https://mathsgrow.com/sitemap_index.xml
http://mathsgrow.com/robots.txt
Great, your website has a robots.txt file.
Missing
We didn't detect an analytics tool installed on this website.
Web analytics let you measure visitor activity on your website. You should have at least one analytics tool installed, but It can also be

## Optimization

good to install a second in order to cross-check the data.

