SurveyNinja

Math quiz

11 questions. About 10 min to answer.

The student

1. Your name and class Required

Fractions and percentages

2. What is 1/2 + 1/4? Required

Choose one answer.

- ○ 2/6
- ○ 2/8
- ○ 3/4
- ○ 1/8

3. What is 2/3 of 18? Required

Choose one answer.

- ○ 6
- ○ 12
- ○ 9
- ○ 27

4. What is 25% of 80? Required

Choose one answer.

- ○ 8
- ○ 25
- ○ 20
- ○ 40

5. A video game costs $40. In a sale it is 15% off. What is the sale price? Required

Choose one answer.

- ○ $6
- ○ $34
- ○ $25
- ○ $36

Order of operations

6. What is 6 + 4 × 3? Required

Choose one answer.

- ○ 18
- ○ 30
- ○ 24
- ○ 36

7. **What is $2 \times (8 - 3)^2$?** Required

Choose one answer.

- ○ 20
- ○ 100
- ○ 50
- ○ 110

Area

8. **A rectangle is 8 cm long and 5 cm wide. What is its area?** Required

Choose one answer.

- ○ 13 cm^2
- ○ 40 cm^2
- ○ 26 cm^2
- ○ 80 cm^2

9. **A triangle has a base of 10 cm and a height of 6 cm. What is its area?** Required

Choose one answer.

- ○ 30 cm^2
- ○ 32 cm^2
- ○ 16 cm^2
- ○ 60 cm^2

An equation and a word problem

10. **Solve for x: $3x + 5 = 20$** Required

Choose one answer.

- ○ $x = 3$
- ○ $x = 8$
- ○ $x = 5$
- ○ $x = 15$

11. **Ana buys 3 notebooks at $4 each and pays with a $20 bill. How much change does she get?** Required

Choose one answer.

- ○ $16
- ○ $10
- ○ $12
- ○ $8

Run it online for free

Copy this template to SurveyNinja, send the link and the answers go into a ready report with charts.

surveyninja.io/templates/math-quiz

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