

# Math Fluency Test ( H )

Math Fluency Test (H) created by Julie Roy

Students should be able to answer each question accurately and with fluency. Fluency is achieved when a student takes 2-3 seconds per question.

- |        |        |        |
|--------|--------|--------|
| A) 40  | E) 7   | I) 40  |
| B) 6   | F) 60  | J) 9   |
| C) 50  | G) 2   | K) 8   |
| D) 30  | H) 90  | L) 70  |
| E) 180 | J) 240 | O) 490 |

**Division**

## What is the answer to the question?

A)  $240 \div 6$

E)  $420 \div 60$

I)  $160 \div 4$

B)  $180 \div 30$

F)  $540 \div 9$

J)  $270 \div 30$

C)  $450 \div 9$

G)  $120 \div 60$

K)  $320 \div 40$

D)  $210 \div 7$

H)  $360 \div 4$

L)  $560 \div 8$

E)  $6 \times 30$

J)  $40 \times 6$

O)  $70 \times 7$

## Division

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A) 0.6

D) 2.25

B) 0.95

E) 1.39

C) 0.78

F) 3.89

## Find the difference

**Which number is greater, by how much?**

A) 0.6 and 1.2      D) 1.75 and 4

B) 0.45 and 1.4      E) 2.61 and 4

C) 0.32 and 1.1      F) 1.11 and 5

**Find the difference**

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A)  $\frac{1}{2}$     B)  $\frac{1}{5}$     C)  $\frac{1}{4}$     D)  $\frac{7}{10}$     E)  $\frac{1}{3}$

**Decimal/Fraction equivalencies**

**What simplest fraction is equivalent to the following number?**

A) 0.5    B) 0.2    C) 0.25

D) 0.7                      D)  $0.\overline{3}$

**Decimal/Fraction equivalencies**

**What is half of the following number?**

A) 0.8    B) 0.24    C) 0.5

D) 0.7    E) 0.56    F) 1.5

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**Half of decimal numbers**

Students should be able to answer each question accurately and with fluency. Fluency is achieved when a student takes 2-3 seconds per question.

- A) 0.4 or 4 tenths
- B) 0.12 or 12 hundredths
- C) 0.25 or 25 hundredths
- D) 0.35 or 35 hundredths
- E) 0.28 or 28 hundredths
- F) 0.75 or 75 hundredths

## **Half of decimal numbers**