



Which will  
you choose?

2D shape ★ trapezium

multiply ★  $8 \times 6$

fraction ★  $\frac{4}{8}$

addition ★  $76 + 14 + 7$

decimal ★ 2.25



Which will  
you choose?

2D shape ★ parallelogram

multiply ★  $7 \times 7$

fraction ★  $\frac{2}{6}$

addition ★  $12 + 2 + 18$

decimal ★ 2.5



Which will  
you choose?

2D shape ★ kite

multiply ★  $12 \times 12$

fraction ★  $\frac{1}{3}$

addition ★  $45 + 9 + 15$

decimal ★ 2.75



Which will  
you choose?

2D shape ★ pentagon

multiply ★  $6 \times 6$

fraction ★  $\frac{1}{5}$

addition ★  $33 + 11 + 33$

decimal ★ 2.3



Which will  
you choose?

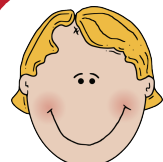
2D shape ★ hexagon

multiply ★  $7 \times 11$

fraction ★  $\frac{1}{8}$

addition ★  $14 + 54 + 16$

decimal ★ 2.8



Which will  
you choose?

2D shape ★ heptagon

multiply ★  $10 \times 8$

fraction ★  $\frac{1}{6}$

addition ★  $9 + 20 + 51$

decimal ★ 3.2



Which will  
you choose?

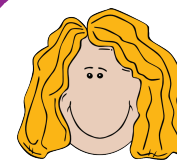
2D shape ★ octagon

multiply ★  $8 \times 12$

fraction ★  $\frac{2}{6}$

addition ★  $16 + 18 + 54$

decimal ★ 2.7



Which will  
you choose?

2D shape ★ nonagon

multiply ★  $11 \times 9$

fraction ★  $\frac{2}{8}$

addition ★  $86 + 3 + 14$

decimal ★ 3.25



Which will  
you choose?

2D shape ★ triangle

multiply ★  $9 \times 9$

fraction ★  $\frac{2}{3}$

addition ★  $22 + 34 + 12$

decimal ★ 0.25



Which will  
you choose?

2D shape ★ isosceles  
triangle

multiply ★  $7 \times 11$

fraction ★  $\frac{1}{4}$

addition ★  $47 + 23 + 9$

decimal ★ 0.5



Which will  
you choose?

2D shape ★ equilateral  
triangle

multiply ★  $4 \times 12$

fraction ★  $\frac{2}{3}$

addition ★  $13 + 27 + 15$

decimal ★ 0.75



Which will  
you choose?

2D shape ★ right-angled  
triangle

multiply ★  $6 \times 9$

fraction ★  $\frac{1}{2}$

addition ★  $12 + 14 + 18$

decimal ★ 0.05



Which will  
you choose?

2D shape ★ quadrilateral

multiply ★  $11 \times 11$

fraction ★  $\frac{7}{8}$

addition ★  $17 + 33 + 11$

decimal ★ 1.25



Which will  
you choose?

2D shape ★ square

multiply ★  $10 \times 5$

fraction ★  $\frac{2}{5}$

addition ★  $44 + 20 + 66$

decimal ★ 1.5



Which will  
you choose?

2D shape ★ rectangle

multiply ★  $2 \times 12$

fraction ★  $\frac{2}{4}$

addition ★  $10 + 10 + 72$

decimal ★ 1.75



Which will  
you choose?

2D shape ★ rhombus

multiply ★  $9 \times 9$

fraction ★  $\frac{3}{5}$

addition ★  $18 + 33 + 12$

decimal ★ 0.225



Which will  
you choose?

2D shape ★ decagon

multiply ★  $8 \times 9$

fraction ★  $\frac{3}{6}$

addition ★  $23 + 24 + 12$

decimal ★ 3.55



Which will  
you choose?

2D shape ★ hendecagon

multiply ★  $7 \times 8$

fraction ★  $\frac{4}{6}$

addition ★  $7 + 23 + 9$

decimal ★ 3.5



Which will  
you choose?

2D shape ★ dodecagon

multiply ★  $6 \times 12$

fraction ★  $\frac{4}{8}$

addition ★  $14 + 7 + 16$

decimal ★ 3.75



Which will  
you choose?

2D shape ★ pentagon

multiply ★  $6 \times 8$

fraction ★  $\frac{3}{8}$

addition ★  $2 + 34 + 18$

decimal ★ 4.25



Which will  
you choose?

2D shape ★ hexagon

multiply ★  $11 \times 4$

fraction ★  $\frac{5}{8}$

addition ★  $7 + 53 + 31$

decimal ★ 4.2



Which will  
you choose?

2D shape ★ heptagon

multiply ★  $8 \times 5$

fraction ★  $\frac{6}{8}$

addition ★  $4 + 60 + 66$

decimal ★ 4.5



Which will  
you choose?

2D shape ★ octagon

multiply ★  $7 \times 12$

fraction ★  $\frac{7}{8}$

addition ★  $20 + 10 + 32$

decimal ★ 4.75



Which will  
you choose?

2D shape ★ nonagon

multiply ★  $9 \times 4$

fraction ★  $\frac{3}{4}$

addition ★  $8 + 63 + 12$

decimal ★ 4.225



Which will  
you choose?

2D shape ★ decagon

multiply ★  $8 \times 2$

fraction ★  $\frac{5}{6}$

addition ★  $6 + 14 + 37$

decimal ★ 20.25



Which will  
you choose?

2D shape ★ hendecagon

multiply ★  $2 \times 7$

fraction ★  $\frac{7}{9}$

addition ★  $22 + 9 + 38$

decimal ★ 20.5



Which will  
you choose?

2D shape ★ dodecagon

multiply ★  $2 \times 12$

fraction ★  $\frac{3}{7}$

addition ★  $25 + 6 + 25$

decimal ★ 20.75



Which will  
you choose?

2D shape ★ pentagon

multiply ★  $3 \times 6$

fraction ★  $\frac{4}{9}$

addition ★  $17 + 51 + 13$

decimal ★ 3.375



Which will  
you choose?

2D shape ★ hexagon

multiply ★  $7 \times 10$

fraction ★  $\frac{6}{7}$

addition ★  $14 + 4 + 56$

decimal ★ 40.25



Which will  
you choose?

2D shape ★ heptagon

multiply ★  $11 \times 8$

fraction ★  $\frac{3}{6}$

addition ★  $92 + 10 + 21$

decimal ★ 30.25

How to play...

★ 2D shape

The shape with the greatest number of sides wins.

★ multiply

Use your timestables to work out the sum.  
The largest total wins.

★ fraction

Compare fractions. The largest fraction wins.  
E.g.  $\frac{7}{8}$  is bigger than  $\frac{2}{4}$

★ addition

Do the sum. The greatest total wins.

★ decimal

Comparing decimals - The largest decimal wins. E.g. 3.75 is greater than 3.5

How to play...

Any number of people can play.

Shuffle & deal all the cards face down. Each player holds their cards face up, in the palm of their hand. Players can only look at their top card.

A player starts by reading out an item from their top card (e.g. 2D shape Heptagon).

The other players then read out the same item. The one with the highest value wins and places all the top cards including their own to the bottom of their pile.

If 2 or more cards share the same top value then all the cards are placed in the middle and the same player chooses again from their next card.

★ The winner of the hand takes the cards in the middle as well.