



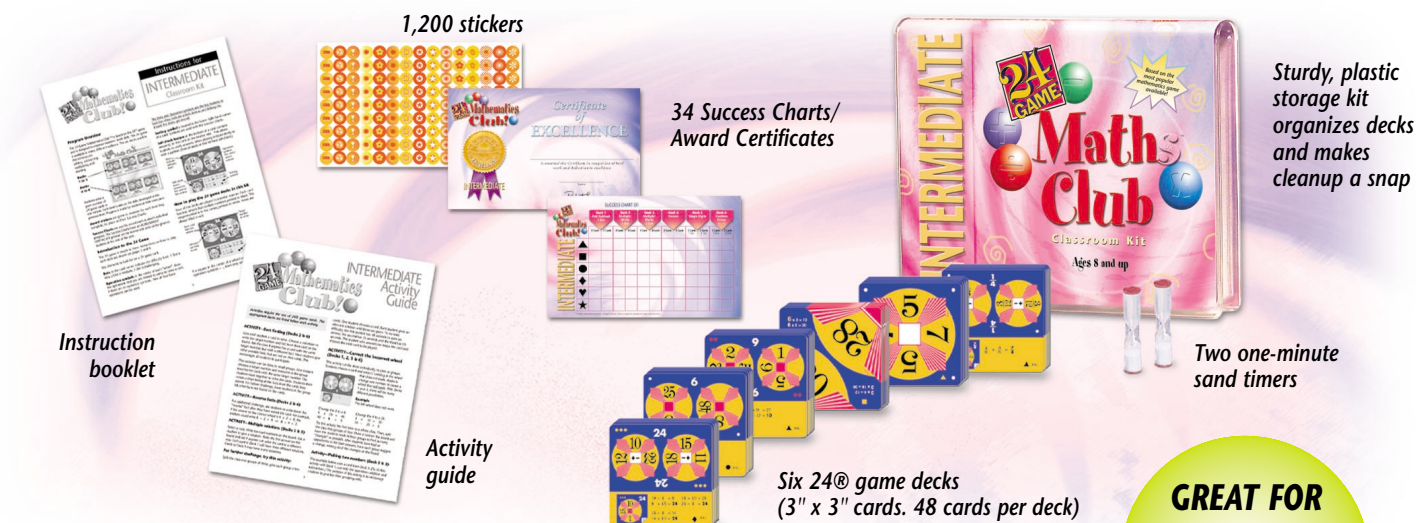
24[®] Game Mathematics Club Classroom Kits



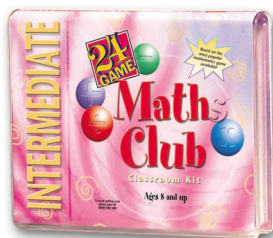
Engage and entertain your summer school students! Light up your after school program! New **24 Game Mathematics Club Classroom Kits** can help your students learn and improve important basic mathematics skills—and have fun in the process. Use these powerful teaching tools to increase enthusiasm for mathematics and improve competency.

There are three kits: **Basic**, **Intermediate** and **Advanced**. Each kit accommodates up to 34 students and is geared toward achieving grade-appropriate skills.

- Contains everything you need to help students build confidence and speed.
- Game format makes fact practice fun for all ages.
- Based on the popular 24 game series—kids love it!
- Students track their own progress, increasing enthusiasm.
- Students solve a specific number of game cards within one minute to earn award stickers for their "Success Chart."
- Success Charts provide feedback about each student's skill level and progress. Share this record of success with parents.



**GREAT FOR
AFTER SCHOOL
OR SUMMER
SCHOOL!**



Contains:

Six 24 game, 48-card decks
34 Success Charts/Certificates
1 Activity guide
1 Instruction booklet
1,200 Stickers

INTERMEDIATE KIT (shown above)

#65368 Ages 8 & up

Develop one-, two- and three-step addition, subtraction, multiplication and division skills. Focus on pattern recognition, grouping, number sense, critical thinking and problem-solving. Introduction to addition and subtraction of fractions.

INTERMEDIATE DECKS

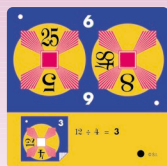


Add/Subtract 3 Dot

Target number is 24.
Wheel on left works.

$$12 - 10 = 2$$

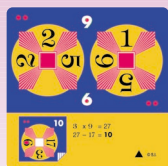
$$22 + 2 = 24$$



Multiply/Divide 1 Dot

Target number is 6.
Wheel on right works.

$$48 \div 8 = 6$$



Multiply/Divide 2 Dot

Target number is 9.
Wheel on left works.

$$2 \times 2 = 4$$

$$5 + 4 = 9$$



Factors

$$3 \times 5 = 15$$

$$3 \times 7 = 21$$



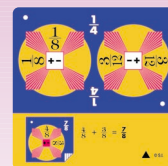
Single Digits 1 Dot & 2 Dot

Target number is always 24.

$$5 \times 5 = 25$$

$$7 \div 7 = 1$$

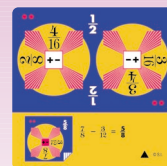
$$25 - 1 = 24$$



Fractions Primer (+ -) 1 Dot cards have like denominators.

Target number is 1/4.
Wheel on left works.

$$1/8 + 1/8 = 1/4$$



Fractions Primer (+ -) 2 Dot cards have unlike denominators.

Target number is 1/2.
Wheel on left works.

$$2/8 + 4/16 = 1/2$$



Contains:

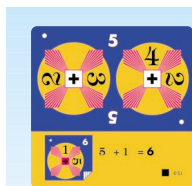
Six 24 game, 48-card decks
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BASIC KIT

#65367 Ages 6 & up

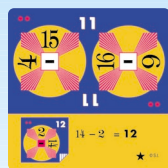
Learn addition and subtraction facts, grouping skills, number sense, one-and two-step problem-solving skills. Introduction to multiplication and division facts.

BASIC DECKS



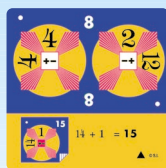
Add and Subtract 1 Dot

One-step addition or subtraction using numbers 0 to 12.
Target number is 5.
Wheel on left works.
 $3 + 2 = 5$



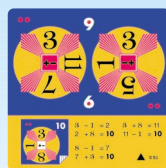
Add and Subtract 2 Dot

One-step addition or subtraction using numbers 0 to 20.
Target number is 11.
Wheel on left works.
 $15 - 4 = 11$



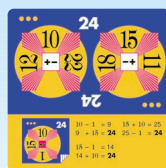
Add/Subtract 1 Dot

Target number is 8.
Wheel on left works.
 $4 + 4 = 8$



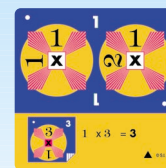
Add/Subtract 2 Dot

Target number is 9.
Wheel on right works.
 $3 + 1 = 4$
 $5 + 4 = 9$



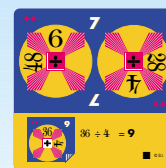
Add/Subtract 3 Dot

Target number is 24.
Wheel on left works.
 $12 - 10 = 2$
 $22 + 2 = 24$



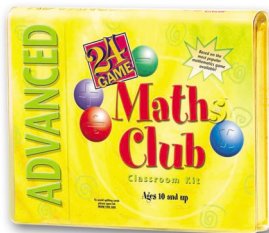
Multiply and Divide 1 Dot: one-step

multiplication or division, facts: 1, 2, 5, 10.
Target number is 1.
Wheel on left works.
 $1 \times 1 = 1$



Multiply and Divide 2 Dot: one-step

multiplication or division, facts: 3, 4, 6, 7, 8, 9.
Target number is 7.
Wheel on right works.
 $28 \div 4 = 7$



Contains:

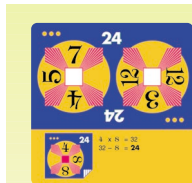
Six 24 game, 48-card decks
34 Success Charts/Certificates
1 Activity guide
1 Instruction booklet
1,200 Stickers

ADVANCED KIT

#65369 Ages 10 & up

Work with whole numbers, fractions, decimals and integers. Focus on multi-step and pre-algebra problem solving, number sense, pattern recognition, concentration and critical thinking. Leads to success in Algebra.

ADVANCED DECKS



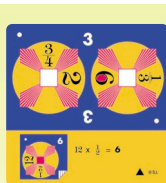
Multiply/Divide 3 Dot

Target number is 24.
Wheel on right works.
 $3 \times 12 = 36$
 $36 - 12 = 24$



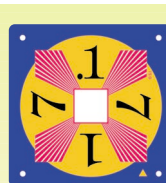
Single/Double Digits 1 Dot & 2 Dot

Target number is always 24.
 $2 \times 6 = 12$
 $15 + 12 = 27$
 $27 - 3 = 24$



Fractions Primer ($\times \div$) 1 Dot & 2 Dot

Target number is 3.
Wheel on right works.
 $9 \times \frac{1}{3} = 3$



Decimals and Fractions 1 Dot & 2 Dot

Target number is always 24.
 $1 \div .1 = 10$
 $7 + 7 = 14$
 $10 + 14 = 24$



Decimals and Fractions 1 Dot & 2 Dot

Target number is always 24.
 $3/8 + 5/8 = 1$
 $3 \times 1 = 3$
 $3 \times 8 = 24$



Variables

Variable number can be 2.
Target number is always 24.

Left wheel:

$7 + 5 = 12$
 $1 \times 2 = 2$
 $12 \times 2 = 24$

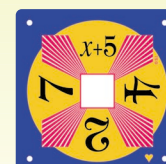
Right wheel:

$4 + 4 = 8$
 $6 \div 2 = 3$
 $8 \times 3 = 24$



Integers and Algebra

$-3 \times -1 = 3$
 $6 + 2 = 8$
 $3 \times 8 = 24$



Integers and Algebra

$x = 5$; so $x + 5 = 10$
 $10 - 7 = 3$
 $4 \times 2 = 8$
 $8 \times 3 = 24$

NOTE: Each Classroom Kit includes six 24 game card decks (3" x 3" cards. 48 cards per deck). Some decks contain more than one style of card.

24® game editions are available
at educational dealers and suppliers:

Visit the 24® game website at:
www.24game.com



118 North Third Street, Easton, PA 18042
Phone: 610-253-5255 • Fax: 610-258-2180 • Email: math24@aol.com

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