SLAP COUNT

By. Zachary Thammavongsy

SLAP COUNT is an inorganic chemistry card game that test players ability to count d - orbital electrons of transition metals. Play with friends or practice solo. What ever you do, d - count quickly and slap hard. Slap with confidence to show off your transition metal knowledge.

This project was made possible by the support of our kickstarter campaign. Thanks to everyone who supported!

Instructions: Print all pages double sided (the pages are layed out for you to print in one go). After printing, cut the cards along the dash lines. Use a paper trimmer and cut directly on the dash line. We reccommend using glossy white paper between 150 gsm and 300 gsm.

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d-ORBITAL GAMES

Sc
Scandium

Sc
Scandium

Ti
Titanium

Ti
Titanium

V
Vanadium

V
Vanadium

Cr
Chromium

Cr
Chromium

Mn
Manganese

Mn
Manganese

Fe
Iron

Fe
Iron

Co
Cobalt

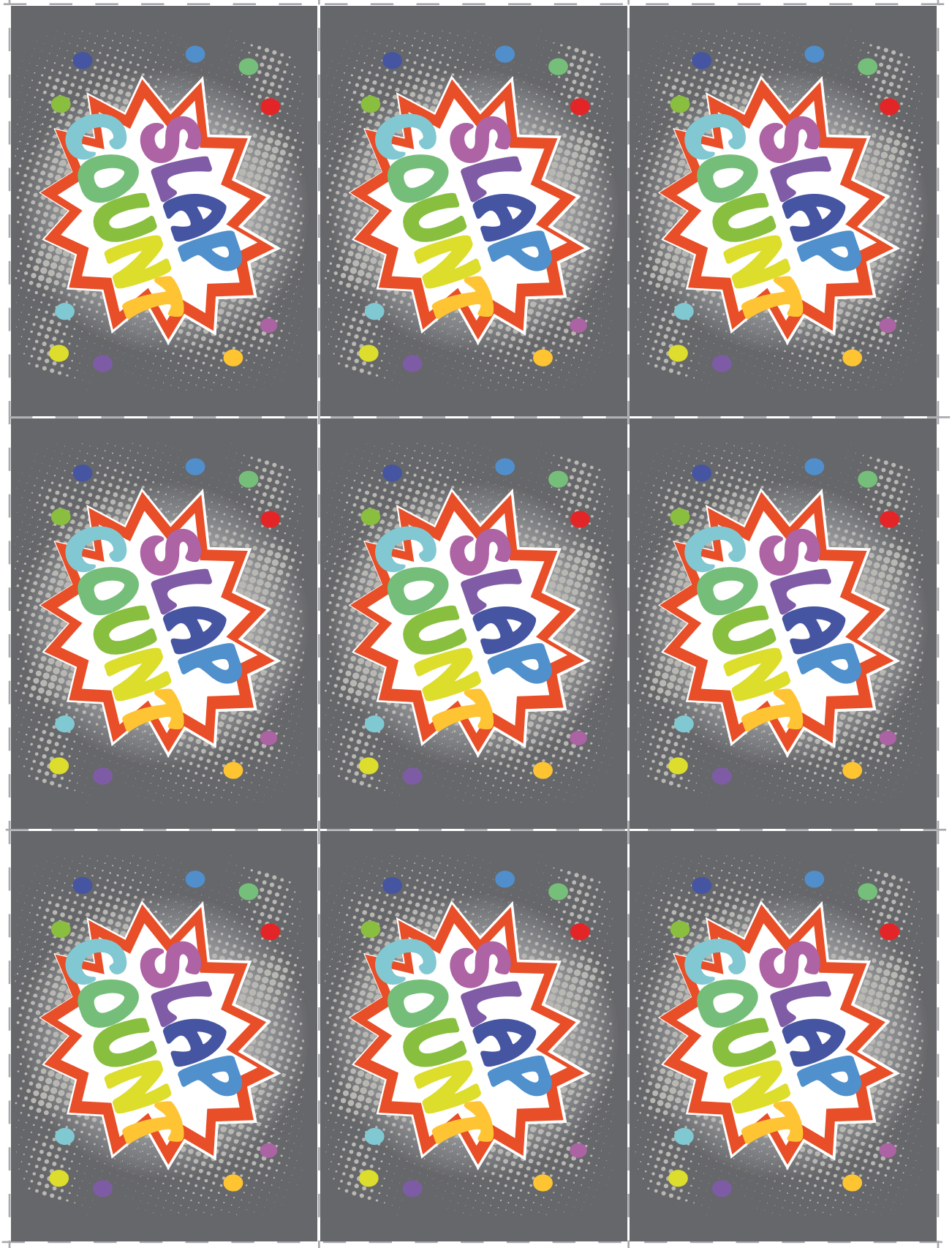
Co
Cobalt

Ni
Nickel

Ni
Nickel

Cu
Copper

Cu
Copper


SLAP
COUNT

Sc
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Ti
Titanium

Ti
Titanium

V
Vanadium

V
Vanadium

Cr
Chromium

Cr
Chromium

Mn
Manganese

Mn
Manganese

Fe
Iron

Fe
Iron

Co
Cobalt

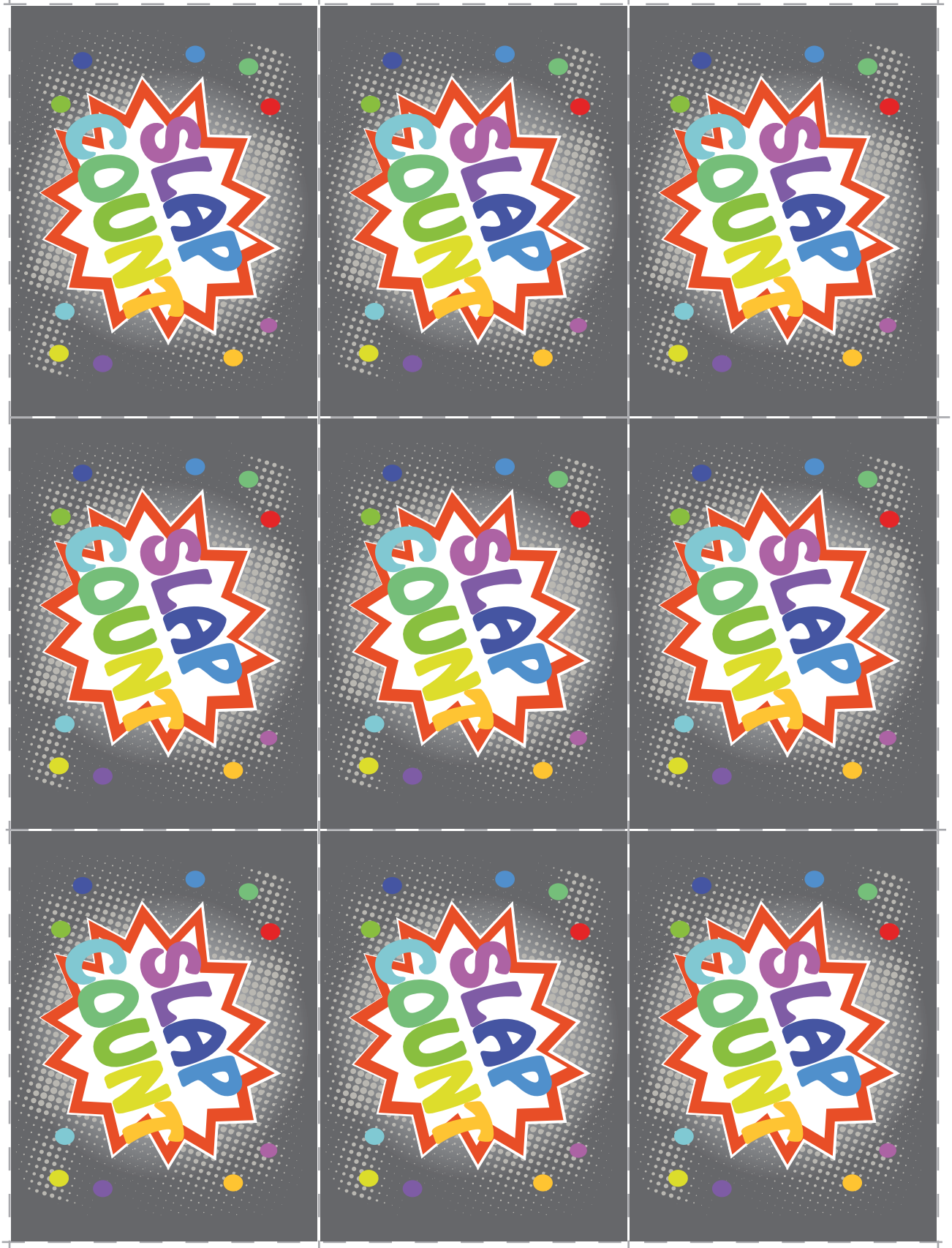
Co
Cobalt

Ni
Nickel

Ni
Nickel

Cu
Copper

Cu
Copper


SLAP
COUNT

Y
Yttrium

Zr
Zirconium

Nb
Niobium

Mo
Molybdenum

Tc
Technetium

Ru
Ruthenium

Rh
Rhodium

Pd
Palladium

Ag
Silver

Y
Yttrium

Zr
Zirconium

Nb
Niobium

Mo
Molybdenum

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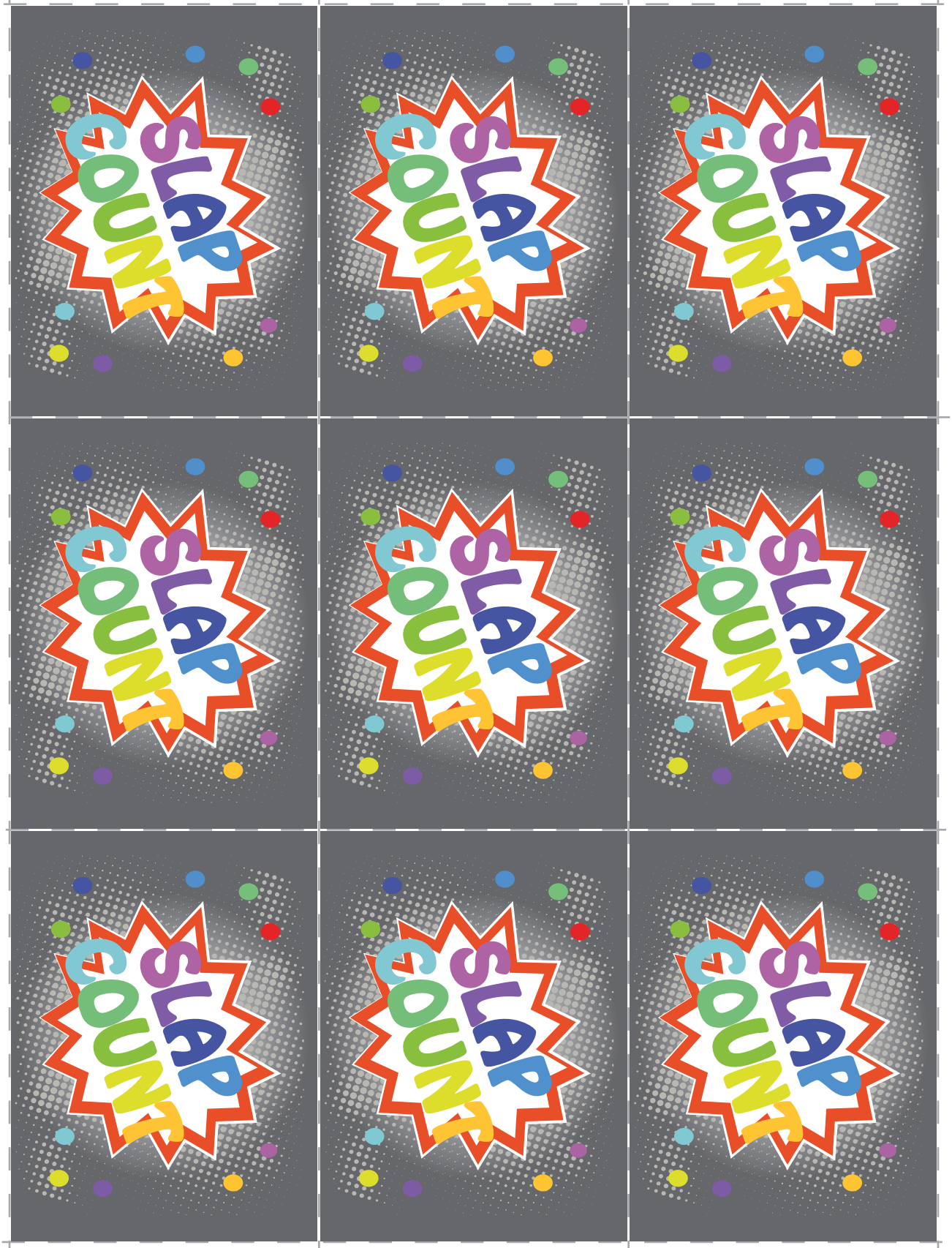
Technetium

Ru
Ruthenium

Rh
Rhodium

Pd
Palladium

Ag
Silver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Pd
Palladium

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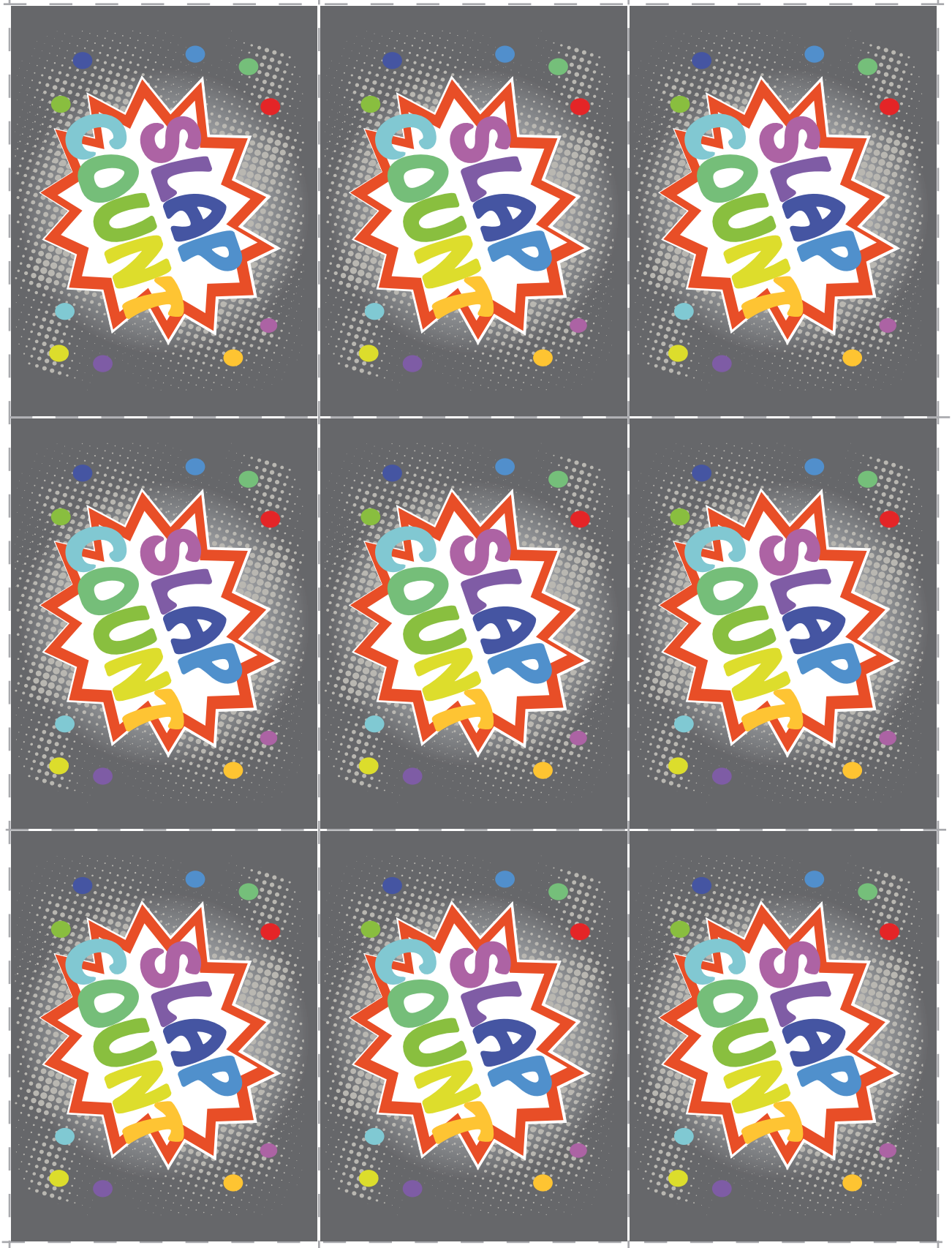
Silver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COUNT

Zn
Zinc

Hf
Hafnium

Ta
Tantalum

W
Tungsten

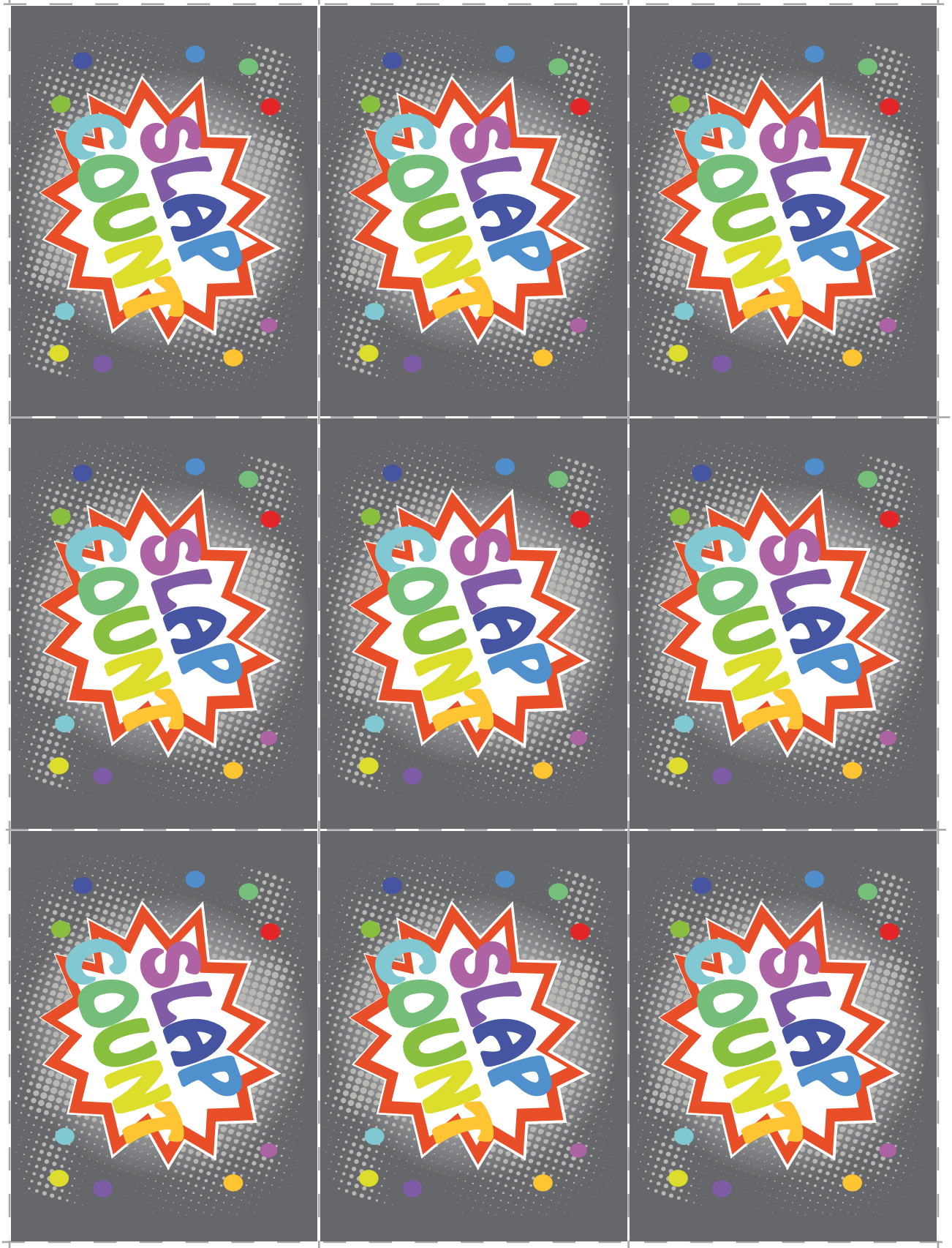
Re
Rhenium

Os
Osmium

Ir
Iridium

Pt
Platinum

Au
Gold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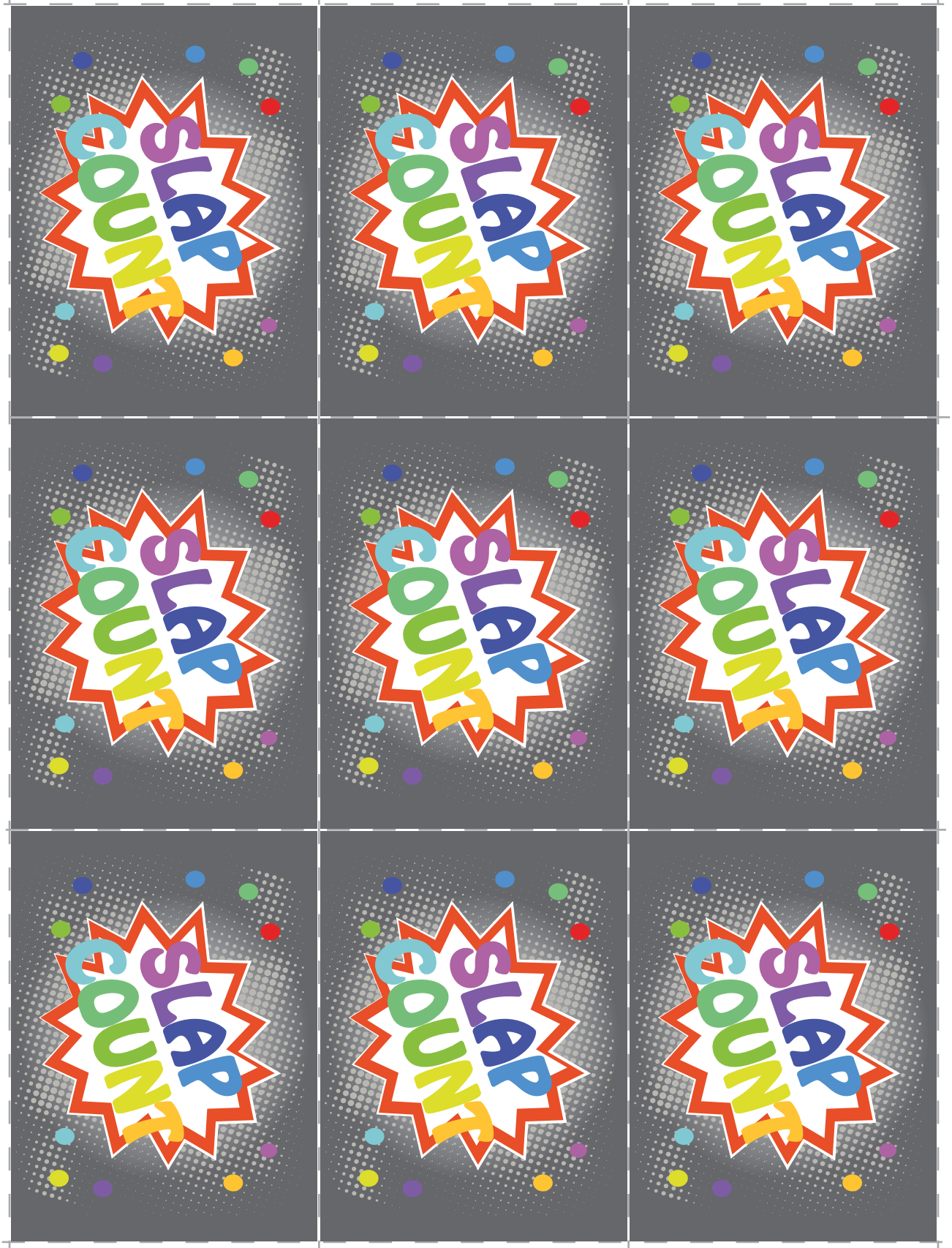
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COUNT

Cd
Cadmium

Cd
Cadmium

Cd
Cadmium

Hg
Mercury

Hg
Mercury

Hg
Mercury

+1

+1

+1

+2

+2

+2

+3

+3

+3

+4

+4

+4

+5

+5

+5

+1

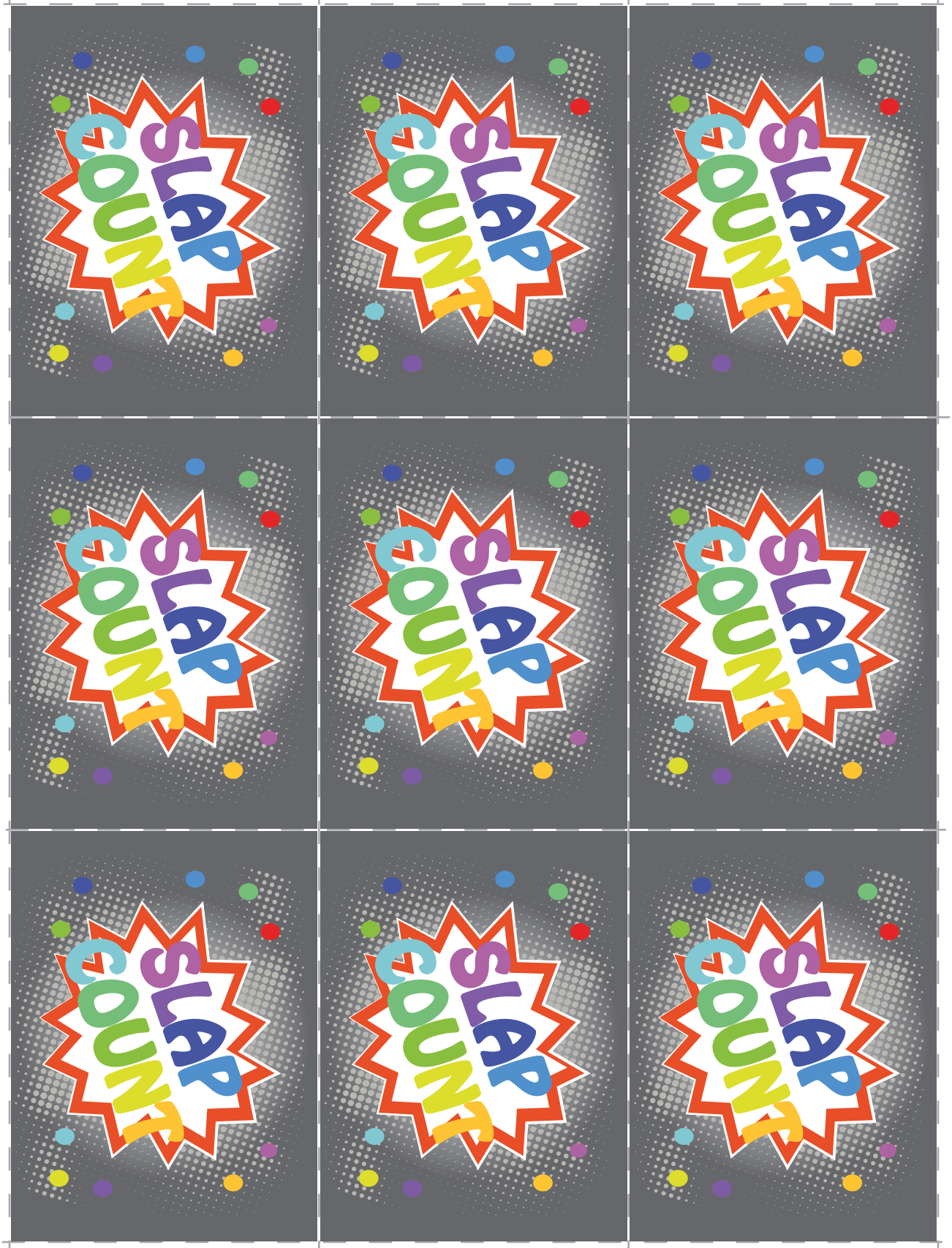
+1

+1

+2

+2

+2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Cd
Cadmium

Cd
Cadmium

Cd
Cadmium

Hg
Mercury

Hg
Mercury

Hg
Mercury

+1

+1

+1

+2

+2

+2

+3

+3

+3

+4

+4

+4

+5

+5

+5

+1

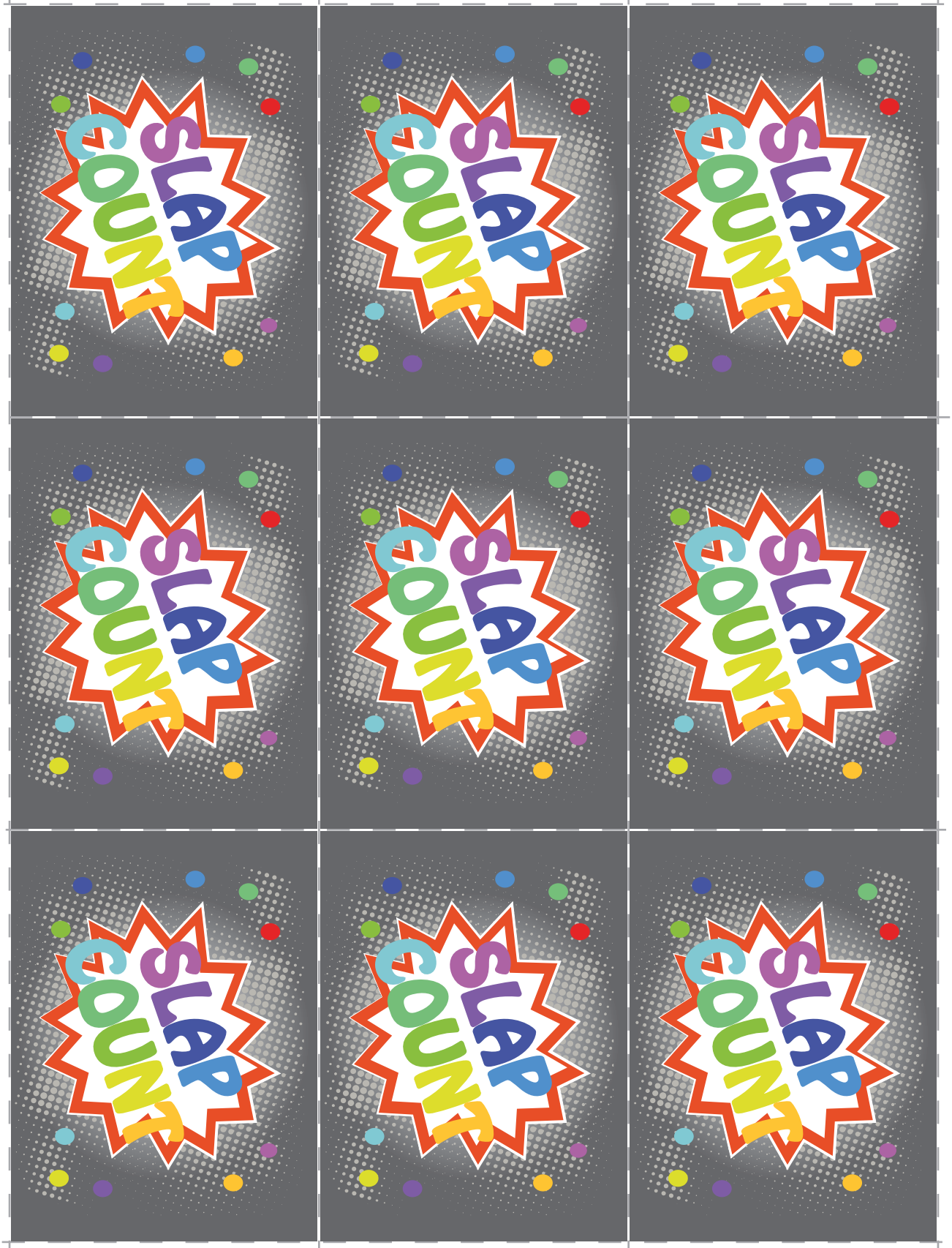
+1

+1

+2

+2

+2


SLAP
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+1

+1

+1

+4

+4

+4

+3

+3

+3

+4

+4

+4

+2

+2

+2

+3

+3

+3

+5

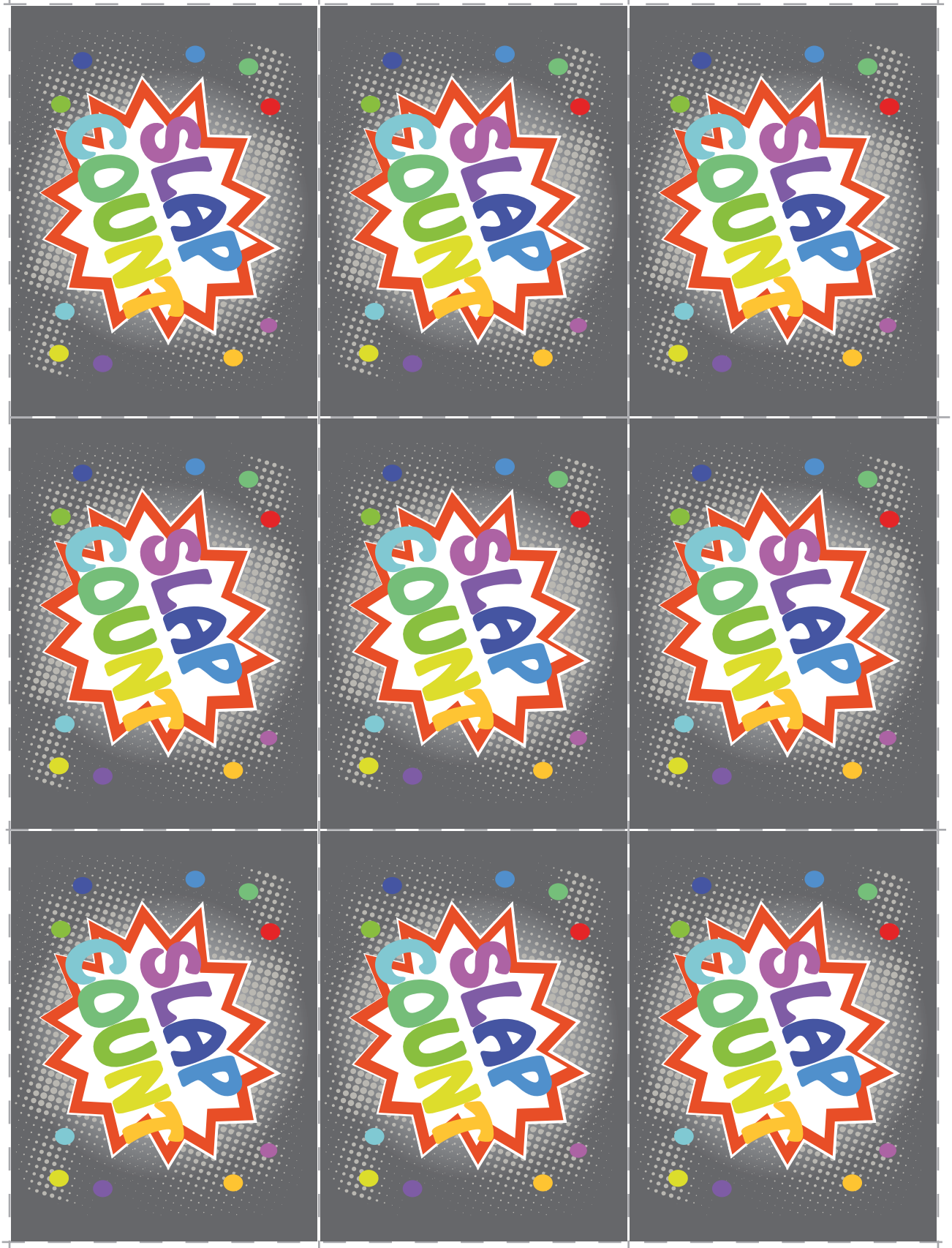
+5

+5

+5

+5

+5


SLAP
COUNT

+3

+3

+3

+4

+4

+4

+1

+1

+1

+2

+2

+2

+3

+3

+3

+3

+3

+3

+5

+5

+5

+5

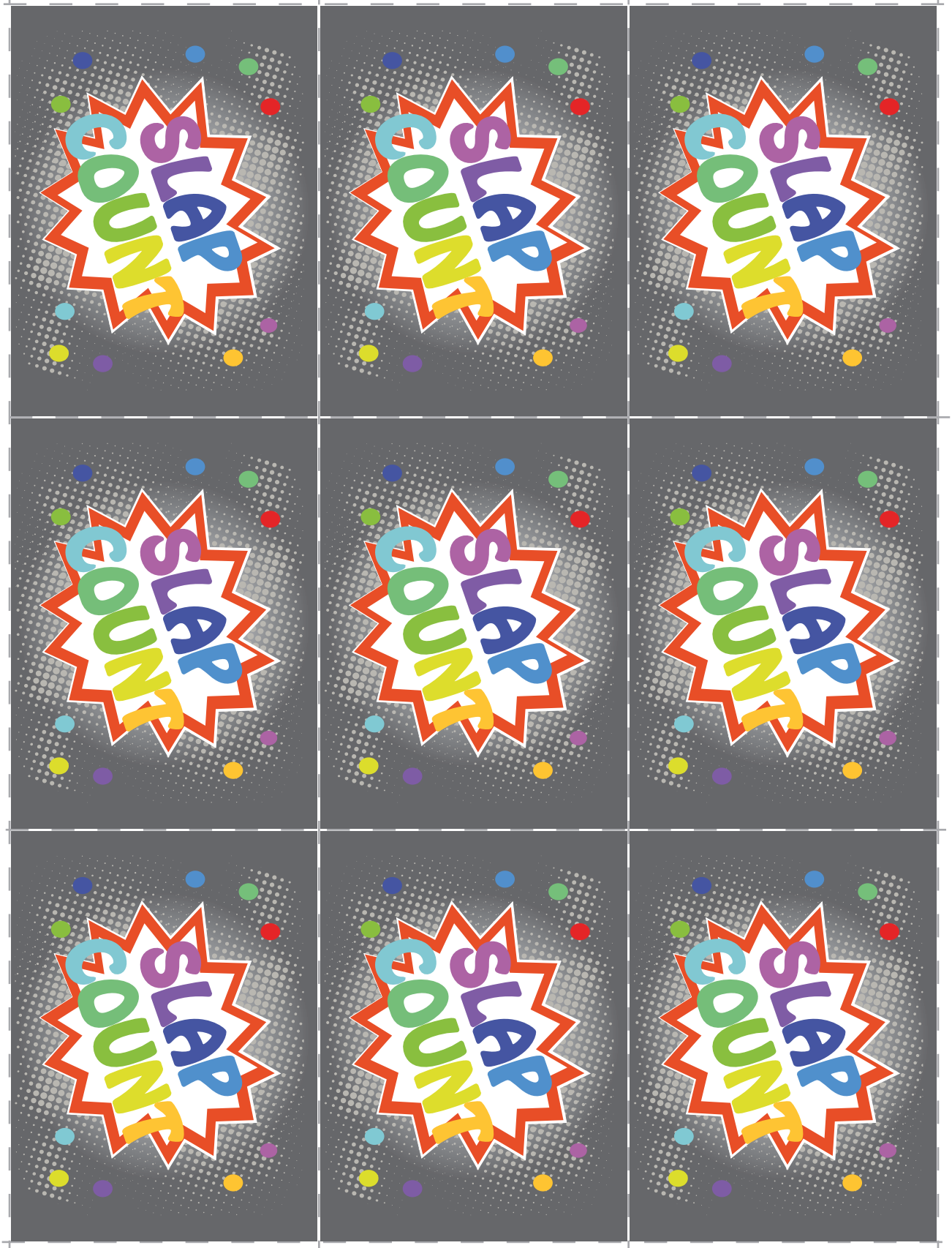
+5

+5

+5

+5

+5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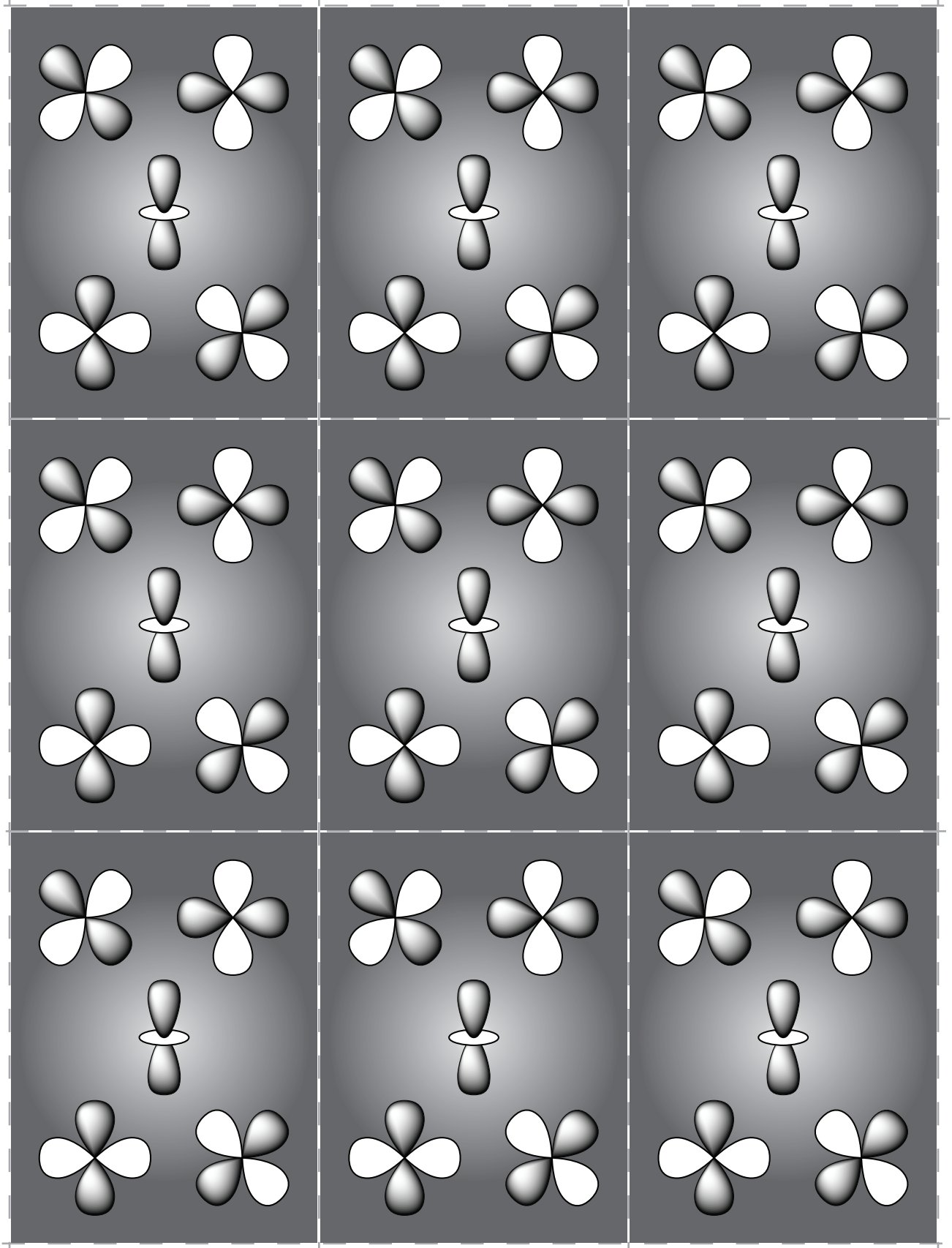
d^1 d^2 d^3

d^4 d^5 d^6

d^7 d^8 d^9



d10

+1

+1

+2

+2

+3

+3

+4

+4

+5

+5

+1

+1

+2

+2

+3

+3


SLAP
COUNT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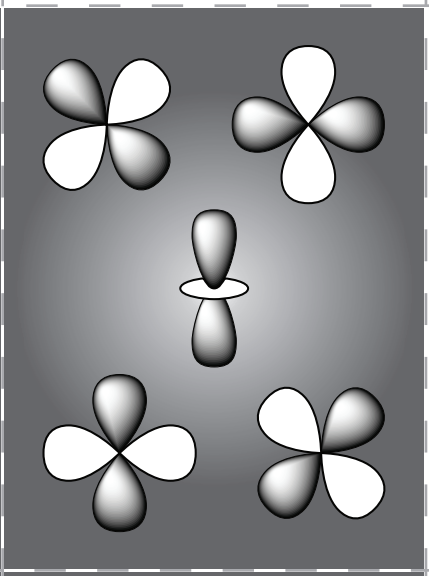
COUNT

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